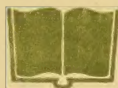


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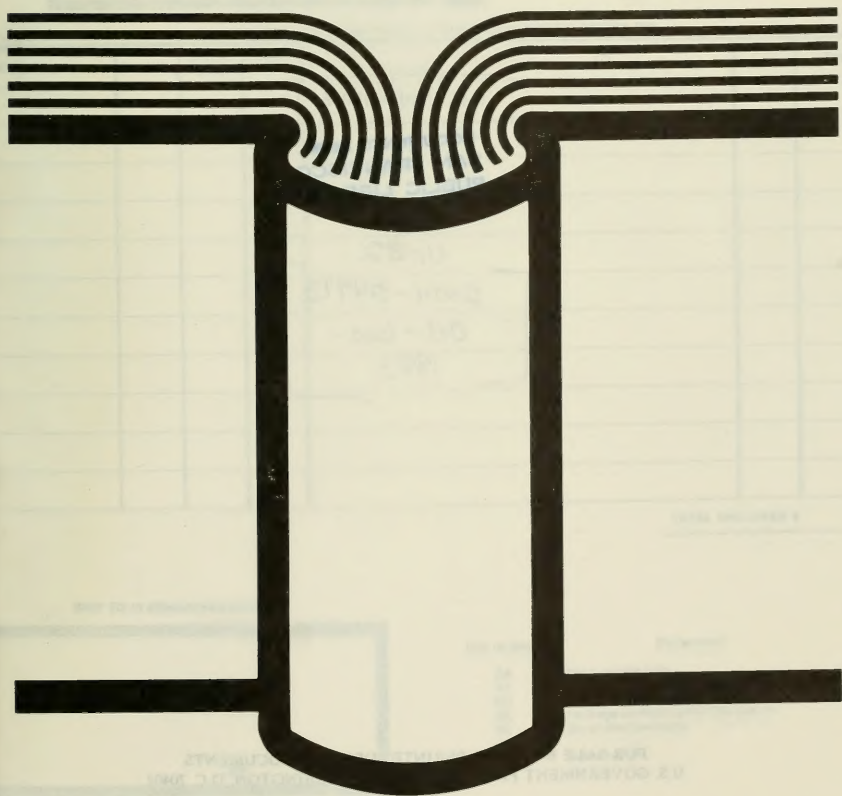
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Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

Contents

	Page
Preface	I
Users' Guide	IV
General Information	VI
How to Order Publications	XIII
List of Special Materials	XVII
New Classification Numbers	XXI
Discontinued Series	XXI
Corrections for Previous Monthly Catalogs	XXI
List of Government Authors	XXIII
Monthly Catalog	1
Indexes	
Author Index	I-201
Title Index	I-269
Subject Index	I-297
Series/Report Index	I-387
Contract Number Index	I-399
Stock Number Index	I-401
Title Keyword Index	I-403

Users' Guide

ABBREVIATIONS

add.....	addition, addendum, addenda.	no., nos.....	number, numbers.
Amdt., amds.....	amendment, amendments.	p.....	page, pages.
app.....	appendix, appendixes.	pl.....	plate, plates.
bk., bks.....	book, books.	ports.....	portrait, portraits
chap.....	chapter, chapters.	pt., pts.....	part, parts.
Cong.....	Congress.	rp.....	report.
Dept.....	Department.	S.....	Senate, Senate bill.
doc.....	document.	S. Con. Res.....	Senate concurrent resolution.
facsim.....	facsimile, facsimiles.	S. doc.....	Senate document.
fy.....	fiscal year.	S. ex. doc.....	Senate executive document.
G.H.A.....	Greenwich hour angle.	S. ex. rp.....	Senate executive report.
H.....	House.	S.J. Res.....	Senate joint resolution.
H. Con. Res.....	House concurrent resolution.	S. Res.....	Senate resolution.
H. doc.....	House document.	S. rp.....	Senate report.
H. ex. doc.....	House executive document.	sec.....	section, sections.
H.J. Res.....	House joint resolution.	sess.....	session, sessions.
H.R.....	House of Representatives,	supp.....	supplement.
	House bill.	v.....	volume, volumes.
H. Res.....	House resolution.	vs., v.....	versus.
H. rp.....	House report.		
ill.....	illustration, illustrations.		
in.....	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report
Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

SAMPLE ENTRY

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→ 83-0123

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

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IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (*). NAL subjects will be indicated by a dagger (†).

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DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

A 1.9:2271

→ Creighton, C. S. (Charles S.), 1926—
Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] — 1981 ed. — Washington,
D.C. : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

→ 23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) — This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. — Item 9
(microfiche) — S/N 001-000-04185-1 \$1.50

→ 1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. — I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States,
Dept. of Agriculture) ; no. 2271.

→ SB 762 U55a 1981 80-603339
334.76/0664 OCLC 8203702

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NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

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The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

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Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

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SUBJECT BIBLIOGRAPHIES AND INDEX

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The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

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Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of Price List 36 was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of Price List 36 following the single copy price. Price List 36 is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of Price List 36, write to:

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The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

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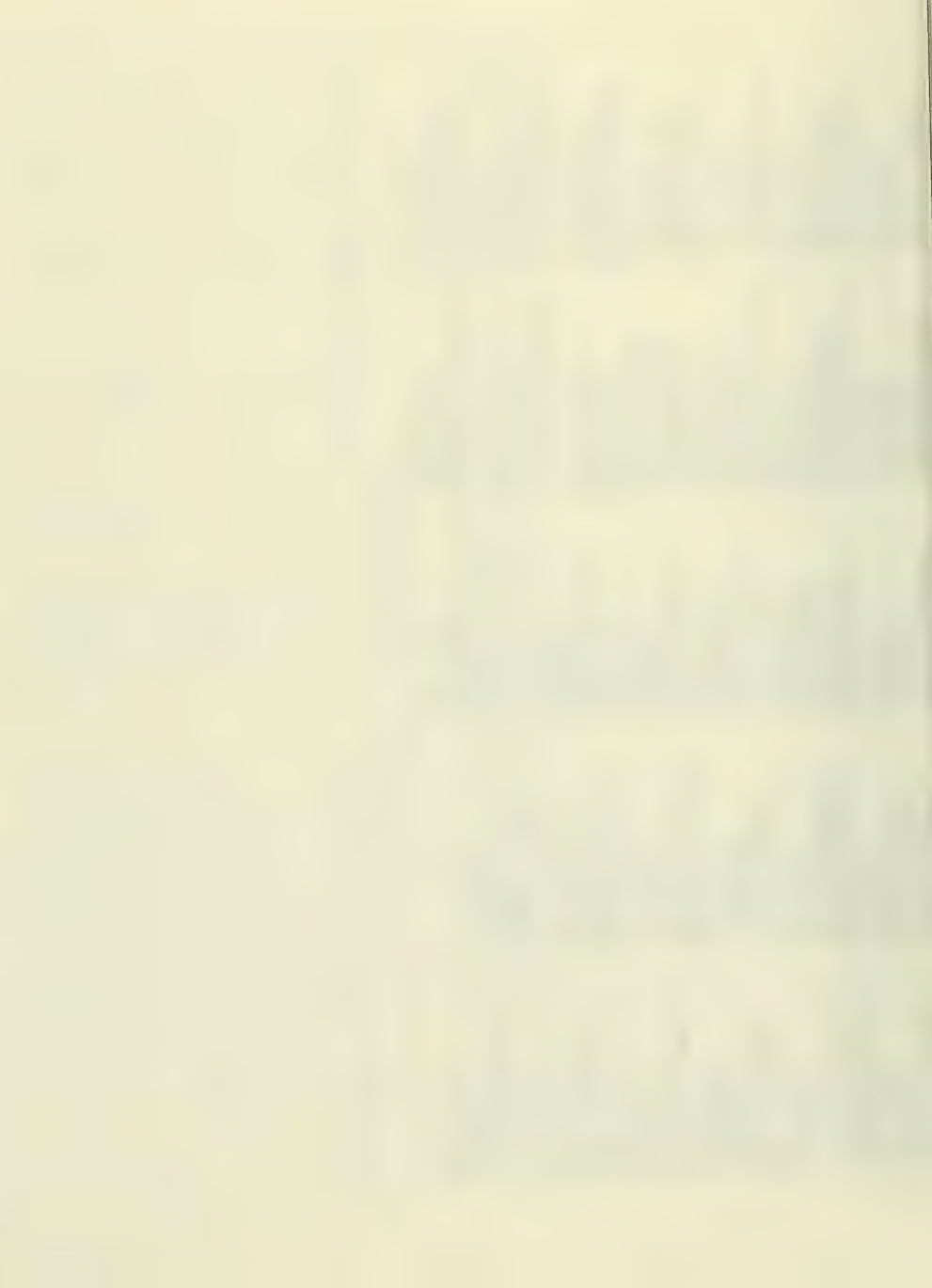
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1. Publications that are sold by the Superintendent of Documents may be ordered directly from the Office of the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.
2. Customers may submit orders for publications (please use GPO stock numbers and titles) on the order form found in the front of the catalog. Additional order forms are available from the Superintendent of Documents by requesting stock number 021-000-34309-9 and the quantity required. There is no charge for ordering these forms.
3. Customers requesting subscription services, or single issues of a subscription service, should refer to the *Serials Supplement* or to *Government Periodicals and Subscription Services, Price List 36*.
4. Customers may order by phone. The order desk is open from 8:00 A.M. to 4:30 P.M. Monday through Friday, and will accept orders charged to a Superintendent of Documents Deposit Account or to a VISA/MasterCard Account. The order desk phone number is 202-783-3238.
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LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- D 101.11.9-2320-272-10/ch.1..... Operator's manual for 5-ton M939 series trucks (diesel), truck, chassis: 5-ton, 6x6, M939, M940, M941, M943, M944, M945; truck, cargo: 5-ton, 6x6, dropside, M923, M925; truck, cargo: 5-ton, 6x6, M924, M926; truck, cargo: 5-ton, 6x6, XLWB, M927, M928; truck, dump: 5-ton 6x6, M929, M930; truck, tractor: 5-ton, 6x6, M931, M932; van expandable: 5-ton, 6x6, M934, M935; truck, medium wrecker: 5-ton, 6x6, M936. TM 9-2320-272-10/to 36A12-1C-441. Change no. 1. 14 March 1983. ● Item 329.
- GS 2.8:AA-R-200 E/amdt.-3..... Federal specification. Refrigerator, mechanical, commercial, self-contained, reach-in and pass-through. May 10, 1982. ● Item 563.
- GS 2.8:BB-G-110 A/notice-1..... Federal specification. Butane, propane, and butane-propane mixtures. 1982. ● Item 563.
- GS 2.8:C-M-350 C/amdt.-1..... Federal specification. Milk, nonfat, dry. 1981. ● Item 563.
- GS 2.8:CCC-C-419 E/amdt.-1..... Federal specification. Cloth, duck, cotton, unbleached, plied-yarns, Army and numbered. November 27, 1981. ● Item 563.
- GS 2.8:DDD-P-56 D..... Federal specification. Pad, mattress, polyester batting, quilted, white, amend.-2. October 1, 1982. ● Item 563.
- GS 2.8:DDD-S-301/cancel..... Federal specification. Shirt, man's, cotton, broadcloth, mercerized. 1982. ● Item 563.
- GS 2.8:EE-S-321 F..... Federal specification. Shortening compounds and lard. March 22, 1982. ● Item 563.
- GS 2.8:F-F-300 B..... Federal specification. Filter, air conditioning: viscous impingement and dry types, cleanable. May 28, 1982. ● Item 563.
- GS 2.8:FF-W-100 c/amdt.-1..... Federal specification. Washer, lock, tooth. October 1, 1980. ● Item 563.
- GS 2.8:FF-S-210 B..... Federal specification. Setscrews: square head (inch) and slotted headless (inch and metric). July 16, 1981. ● Item 563.
- GS 2.8:GG-A-440 C..... Federal specification. Alidades, surveying: telescope. November 18, 1981. ● Item 563.
- GS 2.8:GG-G-76 E/amdt.-1..... Federal specification. Gages, pressure and vacuum, dial indicating (for air, steam, oil, water, ammonia, chloro-fluorohydrocarbon gases, and compressed gases). July 23, 1981. ● Item 563.
- GS 2.8:GG-R-1661/cancel..... Federal specification. Recorder, time, record printing (electric). March 2, 1981. ● Item 563.
- GS 2.8:GG-T-621 B/can..... Federal specification. Transit, one-minute. And transit tripods. August 18, 1982. ● Item 563.
- GS 2.8:GG-Y-678 C/amdt.-1..... Federal specification. Trimmer, paper, drop-knife. April 9, 1982. ● Item 563.
- GS 2.8:GGG-M-125/1 B..... Federal specification. Respirator assemblies: air line, with facepiece (supplied air). September 20, 1982. ● Item 563.
- GS 2.8:GGG-M-125/2 A..... Federal specification. Respirator assemblies. Air line, with helmet (supplied air). September 20, 1982. ● Item 563.
- GS 2.8:GGG-M-125/3 A..... Federal specification. Respirator assemblies: air line, with disposable hood (supplied air). September 20, 1982. ● Item 563.
- GS 2.8:GGG-M-125/6 A..... Federal specification. Respirator assembly. Half mask, air filtering, combination chemical cartridge and filter (for organic vapors, paint sprays and dusts). Sept. 20, 1982. ● Item 563.
- GS 2.8:GGG-S-62 C..... Federal specification. Saw, chain, portable, power. June 25, 1981. ● Item 563.
- GS 2.8:HH-I-1751/5/can..... Federal specification. Insulation sleeving, thermal, pipe covering (calcium silicate, for temperatures up to 1500° F). 1982. ● Item 563.
- GS 2.8:HH-I-1751/GEN/can..... Federal specification. Insulation sleeving, thermal (pipe and tube covering). 1982. ● Item 563.
- GS 2.8:HH-I-1972/1..... Federal specification. Insulation board, thermal, polyurethane or polyisocyanurate, faced with aluminum foil on both sides of the foam. Aug. 12, 1981. ● Item 563.
- GS 2.8:HH-I-1972/2..... Federal specification. Insulation board, thermal polyurethane or polyisocyanurate faced with asphalt/organic felt, asphalt/asbestos felt or asphalt/glass fiber felt on both sides of the foam. August 12, 1981. ● Item 563.

GS 2.8:HH-I-1972/3.....	Federal specification. Insulation board, thermal polyurethane or polyisocyanurate faced with perlite insulation board on one side and asphalt/organic felt or asphalt/glass fiber felt on the other side of the foam. August 12, 1981. ● Item 563.
GS 2.8:HH-I-1972/4.....	Federal specification. Insulation board, thermal, polyurethane or polyisocyanurate faced with gypsum board on one side and aluminum foil or asphalt/organic felt on the other side of the foam. Aug. 12, 1981. ● Item 563.
GS 2.8:HH-I-1972/5.....	Federal specification. Insulation board, thermal polyurethane or polyisocyanurate faced with perlite board on both sides of the foam. 1982. ● Item 563.
GS 2.8:HH-I-1972/6.....	Federal specification. Insulation board, thermal, polyurethane or polyisocyanurate faced with mineral fiberboard on one side of the foam and glass mat on the other side of the foam. Aug. 12, 1981. ● Item 563.
GS 2.8:HH-I-1972/GEN.....	Federal specification. Insulation board, thermal, faced, polyurethane or polyisocyanurate. August 12, 1981. ● Item 563.
GS 2.8:HHH-C-575 D.....	Federal specification. Coffee, instant. Oct. 19, 1981. ● Item 563.
GS 2.8:JJJ-S-351 H.....	Federal specification. Syrup. October 20, 1981. ● Item 563.
GS 2.8:KK-B-151 H.....	Federal specification. Belt, lineman's and strap, pole lineman's type. June 4, 1982. ● Item 563.
GS 2.8:KKK-T-701/can.....	Federal specification. Trucks, gasoline, LPG, or diesel engine (4x2, 6x4) 24,000 pounds G.V.W.R. and over. 1982. ● Item 563.
GS 2.8:KKK-T-706/CAN.....	Federal specification. Trucks, gasoline, OPG or diesel engine, all wheel drive (4x4, 6x6) 17,000 pounds GVW and over. 1982. ● Item 563.
GS 2.8:KKK-T-720/cancel.....	Federal specification. Truck, gasoline, LPG or diesel engine, 4x2, GVW over 10,500 to 22,500 pounds. July 1, 1981. ● Item 563.
GS 2.8:KKK-T-2107 B.....	Federal specification. Trucks and truck tractors. Commercial, diesel or gasoline engine driven, 14,000 to 21,000 pounds GVW, 4x2. Oct. 15, 1981. ● Item 563.
GS 2.8:KKK-T-2108 B.....	Federal specification. Trucks and truck tractors. Commercial, diesel or gasoline engine driven, 24,000 to 32,000 pounds GVW, 4x2. Oct. 15, 1981. ● Item 563.
GS 2.8:KKK-T-2109 C.....	Federal specification. Trucks and truck tractors. Commercial, diesel engine driven, 34,500 to 66,000 pounds GVW, 6x4. 1982. ● Item 563.
GS 2.8:KKK-T-2110 B.....	Federal specification. Trucks and truck tractors. Commercial, diesel or gasoline engine driven, 16,000 to 35,000 pounds GVW, 4x4. Oct. 15, 1981. ● Item 563.
GS 2.8:KKK-T-2111 B.....	Federal specification. Truck and truck tractors. Commercial, diesel engine driven, 36,000 to 60,000 pounds GVW, 6x6. Oct. 15, 1981. ● Item 563.
GS 2.8:KKK-T-2111 C.....	Federal specification. Trucks and truck tractors. Commercial, diesel engine driven, 36,000 to 60,000 pounds GVW, 6x6. Oct. 15, 1982. ● Item 563.
GS 2.8:L-P-505/cancel.....	Federal specification. Plastic panels, corrugated, translucent, glazing. May 12, 1981. ● Item 563.
GS 2.8:LLL-S-731.....	Federal specification. Stopper, bottle, cork. Nov. 13, 1981. ● Item 563.
GS 2.8:M-C-310 E/can.....	Federal specification. China, tableware. August 25, 1982. ● Item 563.
GS 2.8:MMM-A-132 A.....	Federal specification. Adhesives, heat resistant, airframe structural, metal to metal. Aug. 24, 1981. ● Item 563.
GS 2.8:MMM-A-179 B.....	Federal specification. Adhesive. Paper label. 1982. ● Item 563.
GS 2.8:MMM-A-193/cancel.....	Federal specification. Adhesive, vinyl acetate resin emulsion. 1982. ● Item 563.
GS 2.8:MMM-A-1617/amdt.-2.....	Federal specification. Adhesive, rubber base, general purpose. June 18, 1981. ● Item 563.
GS 2.8:N-B-35 J.....	Federal specification. Bakery mixes prepared. ● Item 563.
GS 2.8:N-F-481 M/amdt.-2.....	Federal specification. Flour, wheat. June 25, 1981. ● Item 563.
GS 2.8:NNN-P-350/cancel.....	Federal specification. Pipet, measuring. ● Item 563.
GS 2.8:O-H-765 c/amdt.-1.....	Federal specification. Hydrochloric acid, technical. June 2, 1981. ● Item 563.
GS 2.8:O-I-565 C.....	Federal specification. Insecticide, malathion, emulsifiable concentrate. June 25, 1981. ● Item 563.
GS 2.8:OO-A-374 A.....	Federal specification. Air conditioners with remote condensing units or remote air-cooled, and water-cooled condenser units, unitary. May 8, 1981. ● Item 563.
GS 2.8:OO-D-696 B/amdt.-1.....	Federal specification. Drilling machines, radial, floor mounted. May 13, 1981. ● Item 563.
GS 2.8:OO-K-200/can.....	Federal specification. Key duplication machine (bench-mounted, electric motor driven). 1983. ● Item 563.
GS 2.8:OO-P-570/E/amdt.-2.....	Federal specification. Polisher, floor, electric (commercial type). November 4, 1981. ● Item 563.
GS 2.8:P-D-245 E.....	Federal specification. Detergent, laundry and hand dishwashing (granular). November 24, 1981. ● Item 563.
GS 2.8:P-P-560 B.....	Federal specification. Polish, plastic. June 2, 1981. ● Item 563.

GS 2.8:PP-B-575/cancel	Federal specification. Bologna, chilled or frozen, Lebanon style. September 10, 1981. ● Item 563.
GS 2.8:PP-C-400 B/amdt/-1	Federal specification. Clams, canned. July 29, 1980. ● Item 563.
GS 2.8:PP-T-1823 C	Federal specification. Turkey, boneless, frozen, raw or cooked. May 27, 1981. ● Item 563.
GS 2.8:PPP-B-621 D	Federal specification. Boxes, wood, nailed and lock-corner. Oct. 21, 1981. ● Item 563.
GS 2.8:PPP-B-636 J	Federal specification. Boxes, shipping, fiberboard. 1981. ● Item 563.
GS 2.8:PPP-B-636 J/amdt.-1	Federal specification. Boxes, shipping, fiberboard. January 20, 1982. ● Item 563.
GS 2.8:PPP-B-1714/can	Federal specification. Bags, shipping. Woven polypropylene. September 11, 1981. ● Item 563.
GS 2.8:PPP-B-2122	Federal specification. Box, folding (paperboard, for archival microfiche). October 1, 1981. ● Item 563.
GS 2.8:PPP-I-350 C	Federal specification. Individual servings of subsistence: packaging of. October 30, 1981. ● Item 563.
GS 2.8:PPP-C-2020	Federal specification. Chemicals, liquid, dry, and paste. Packaging of. June 18, 1981. ● Item 563.
GS 2.8:PPP-F-690 D	Federal specification. Frozen fruits, frozen fruit juices, and frozen vegetables. Packaging of. 1982. ● Item 563.
GS 2.8:PPP-P-16/rein	Federal specification. Packaging of photographic dry and liquid chemicals, general specification for. 1982. ● Item 563.
GS 2.8:PPP-P-704-E	Federal specification. Pails, metal: (Shipping, steel, 1 through 12 gallons). Oct. 30, 1981. ● Item 563.
GS 2.8:QQ-A-200/7 E	Federal specification. Aluminum alloy 5456, bar, rod, shapes, tube and wire, extruded. April 7, 1981. ● Item 563.
GS 2.8:QQ-A-200/8 E	Federal specification. Aluminum alloy 6061, bar, rod, shapes, tube and wire, extruded. 1981. ● Item 563.
GS 2.8:QQ-A-225 E/gen	Federal specification. Aluminum and aluminum alloy bar, rod, wire, or special shapes; rolled, drawn, or cold finished; general specification for. May 10, 1982. ● Item 563.
GS 2.8:QQ-A-225/5 E	Federal specification sheet. Aluminum alloy 2017, bar, rod and wire; rolled, drawn or cold finished. May 10, 1982. ● Item 563.
GS 2.8:QQ-A-225/6 E	Federal specification sheet. Aluminum alloy 2024, bar, rod and wire: rolled, drawn or cold finished. May 10, 1982. ● Item 563.
GS 2.8:QQ-A-225/9 E	Federal specification sheet. Aluminum alloy 7075, bar, rod, wire and special shapes; rolled, drawn or cold finished. May 10, 1982. ● Item 563.
GS 2.8:QQ-A-430 B/amdt.-3	Federal specification. Aluminum alloy rod and wire; for rivets and cold heading. March 12, 1982. ● Item 563.
GS 2.8:QQ-A-596 E	Federal specification. Aluminum alloy permanent and semipermanent mold castings. Apr. 7, 1981. ● Item 563.
GS 2.8:QQ-A-601 F	Federal specification. Aluminum alloy sand castings. Mar. 23, 1981. ● Item 563.
GS 2.8:W-L-101/87 C	Federal specification. Lamp, incandescent (6 watt, 130 volts, S-6 bulb clear candelabra base). June 10, 1981. ● Item 563.
GS 2.8:W-L-101/88 C	Federal specification sheet. Lamp, incandescent (6 watt, 145 volts, S-6 bulb clear candelabra base). June 10, 1981. ● Item 563.
GS 2.8/3:1020 A	Federal standard. Telecommunications. Electrical characteristics of balanced voltage digital interface circuits. Jan. 1, 1980. ● Item 563.
GS 2.8/3:H 28/6/ch.2	Federal standard. Screw-thread standards for federal services. Section 6. Gages and gaging for unified screw threads. 1982. ● Item 563.
TD 4.24:974/ch.18-19	Change 18 and change 19 to AC 150/5370-10, standards for specifying construction of airports. ● Item 431-C-15.
Y 1.1/8:97-998/errata	Errata sheet. ● Item 1008-C, 1008-D (microfiche).
Y 4 C 73/7:S.hrg. 98/25/errata	Errata, Columbia River Gorge. ● Item 1041-A, 1041-B (microfiche).
Y 4 F 76/2:S.prt. 98/41/errata	Errata, Interparliamentary Union Conference. ● Item 1039-B, 1039-B (microfiche).



New Classification Numbers

A 93.47:nos	Economic Research Service. Inputs outlook & situation (quarterly)
C 3.238/6:nos	Census Bureau. Product/activity status bulletin (monthly).
C 3.238/7:nos	Data developments (irregular).
D 1.6/2-2:nos	Defense Department. DS Manual (series).
D 1.6/9:nos	MEPCOM Reg.
D 1.6/10:nos	DCAA Regulation (series) (Defense Contract Audit Agency).
E 1.101:nos	Department of Energy. DOE/CP Series.
E 1.102:nos	DOES/ES Series. <small>NOTE—Issued from the Office of the Executive Secretary.</small>
HE 3.72:date	Social Security Administration. Refugee resettlement program, Report to the Congress (annual). <small>NOTE—See, for earlier class HE 3 2 R 25</small>
HE 22.8/9:date	Health Care Financing Administration. Medicare outpatient physical therapy provider manual.
S 1.135:v.nos.&nos	State Department. NATO review (bimonthly).
TD 1.52:date	Transportation Department. Microcomputers in transportation, software and source book (irregular).

Discontinued Series

Y 3.C 76/3:7-3/v.nos.&nos	Consumer Products Safety Commission. NEISS date highlights. ●Item 475-T (quarterly). <small>NOTE—Discontinued with v.6, no 3 (July-Sept. 1982).</small>
Y 3.N 88:33/v.nos.&nos	Nuclear Regulatory Commission. Facilities license application record. ●Item 1051-H-24 (3 times/yr.). <small>NOTE—Discontinued with v.1, no 3 (data as of Dec. 31, 1981).</small>

Correction for Previous Monthly Catalogs

- Feb. 1977. Entry 77-1979, Books that help children . . . Change class to HE 20.5110:C 43/976 and change OCLC number to 2669150.
- Sept. 1977. Entry 77-11285, Planning a prevention program: . . . Change class to HE 20.8308:P 92.
- Jan. 1979. Entry 79-2852, Uruguay: Post Report . . . Change class to S 1.127:Ur 8.
- Sept. 1979. Entry 79-16723, Report of workshop on the Pulmonary Endothelial cell, . . . Change class to HE 20.2002:P 96/2 and Item number to 507.
- Entry 79-16761, Developing community support : a conference . . . Change class to HE 20.6110/2:17 and series number from 14 to 17. Also change HRA number from 79-14031 to 80-14005, May 1979 to Nov. 1979 and OCLC number from 5166549 to 5870560.
- Oct. 1979. Entry 79-18285, Books that help children . . . Change class to HE 20.5110:C 43/979.
- Dec. 1979. Entry 79-22517, Fate of priority pollutants . . . Change class to EP 1.2:P 76/15/pilot.
- Apr. 1980. Entry 80-7238, Defense resource management . . . Change class to D 5.410:R 31/guide.
- May 1980. Entry 80-10678, Consumer's resource handbook . . . Change class to HE 1.508:C 76/3 and change Item number to 857-1-2.
- Entry 80-10749, Acceptable methods . . . Change class to TD 4.28:977/ch.1.
- July 1980. Entry 80-13699, Fire/arson investigation training program . . . Change class to C 58.2:In 8. This entry is a duplicate of entry 79-12781 listed correctly in July 1979 Monthly Catalog.
- Entry 80-14703, Emergency medical services systems: . . . Change class to HE 20.5408:M 46/979.
- Sept. 1980. Entry 80-18797, Perspectives on health . . . Change class to HE 20.6602:C 86.
- Oct. 1980. Entry 80-21867, Pregnancy basics . . . Change class to HE 20.3352:P 91/3 and Item number to 506-D-2.

Nov. 1980. Entry 80-24667, Books for blind and . . . Change class to LC 19.2:B 64/2/980.

Apr. 1981. Entry 81-3310, Short-term tests for carcinogens . . . Change class to EP 1.2:P 25/16.

June 1981. Entry 81-5750, Perspectives on health occupational credentials: . . . Change class to HE 20.6602:C 86/981.

Aug. 1981. Entry 81-10023, Report of the Graduate Medical . . . Change class to HE 20.6002:M 46/4/v.1/advance.

Oct. 1981. Entry 81-12275, A Senate perspective on Spain . . . To this entry add Item 996-A, 996-B (microfiche).

Nov. 1981. Entry 81-13599, National Library of Medicine . . . Change class to HE 20.3602:N 21/981.

—Entry 81-13622, Insecticides for the control . . . To this entry add Item 504 (microfiche).

—Entry 81-14042, Marihuana . . . Change class to J 24.3/2 a:M 34.

—Entry 81-14745, Industry views of tax policy . . . To this entry add Item 1035-B-1, 1035-B-2 (microfiche).

Apr. 1982. Entry 82-6263, A study of ocean disparities/ . . . Change class to TD 1.2:Oc 1/2/app.

May 1982. Entry 82-10228, Innovative/alternative technology program: . . . Change class to EP 2.28:78 and change Item number to 473-A-10.

—Entry 82-10463, Stockpile report to Congress . . . Change class to GS 13.2:St 6/977.

—Entry 82-11355, Asia, Nepal . . . Change class to S 18.56:N 35.

June 1982. Entry 82-13786, Impact on health cost . . . Change class to HE 20.209:C 83.

July 1982. Entry 82-17190, National Commission on Air Quality Twin . . . Add Item 1089 (microfiche) to this entry.

Oct. 1982. Entry 82-23023, Edible and hazardous marine life . . . To this entry add Item 424-C-01 (microfiche).

—Entry 82-24520, Crater Lake National Park boundary adjustment . . . Change first line of entry to United States. Congress. Senate. Committee on Energy and Natural Resources. Also change series note to Report / 97th Congress, 1st session, Senate ; no. 97-205.

—Entry 82-24527, National Bureau of Standards authorization . . . On last line of entry change House. Report ; no. 97-337 to Senate. Report . . .

Nov. 1982. Entry 82-25194, Plant quarantine import . . . Change class to A 101.11:I 1/982.

—Entry 82-26195, Serving handicapped children . . . Change class to HE 23.1108:H 19 and change Item number to 499-G-1.

Dec. 1982. Entry 82-28476, Youth Development Bureau program . . . Change class to HE 23.1308:Y 8.

Jan. 1983. Corrections for Previous Monthly Catalogs, page XXIII. To entry 82-16601, Major issues in juvenile justice information and training . . . Change class from J 28.98/2 to J 28.2:J 98/2.

—Entry 83-2534, The effects of chemistry . . . Change class to EP 4.2:C 42/2.

—Entry 83-3046, Hydrology of area 17, Change class to I 19.76:81-1118.

—Entry 83-3274, Police use of deadly force: Change class to J 23.8:P 75.

—Entry 83-3557, Trends before Metrorails: . . . To this entry add Item 982-I-15.

Feb. 1983. Entry 83-4942, State and local programs . . . Change class to HE 7002:Sm 7/11 and change Item number to 504.

—Entry 83-5466, NASA grant and cooperative . . . Change class to NAS 1.18:G 76/

Apr. 1983. Entry 83-8588, Publications and patent . . . Change first line of entry to United States. Agricultural Research Service. Eastern Regional Research Center. Also change Item 22-C-1 to Item 26-C-1 Continues: United States. Service and Education Administration. Eastern Regional Research Center. Publications and patents . . .

—Entry 83-9594, Green River-Hams Fork . . . Change class to I 1.98:G 82 r/map.

—Entry 83-10040, Synthesis of safety . . . Change class to TD 2.30/4:82-233 and change Item number to 982-G-19 (microfiche).

May 1983. Entry 83-11696, The cases of the United States Courts of Appeal . . . Change class to Ju 13.10-82-7.

—Entry 83-12510, Executive-legislative consultation . . . Change class to Y 4.F 76/1:C 76/13/982-4.

July 1983. Entry 83-14973, M 48-M60 armor crewman . . . Change class to D 101.20:17-19 E 3/rev.

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House of Representatives, Washington, DC 20515	Y 1.1/5:982/v.1
House documents	Y 1.1/7:98-1
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Appropriations, Committee on, Washington, DC 20515.....	Y 4.Ap 6/1:D 63/984/pt.1-2
Armed Services, Committee on, Washington, DC 20515.....	Y 4.Ar 5/2:a:981-82/6/pt.6
Banking, Finance and Urban Affairs, Committee on, Washington, DC 20515	Y 4.B 22/1:97-45
Budget, Committee on the, Washington, DC 20515.....	Y 4.B 85/3:B 85/16
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Interior and Insular Affairs, Committee on, Washington, DC 20515	Y 4.In 8/14:98-4
Judiciary, Committee on the, Washington, DC 20515	Y 4.J 89/1:97/84
Public Works and Transportation, Committee on, Washington, DC 20515.....	Y 4.P 96/11:97-90
Science and Technology, Committee on, Washington, DC 20515.....	Y 4.Sci 2:97/171
Small Business, Committee on, Washington, DC 20515.....	Y 4.Sm 1:C 17/3
Veterans' Affairs, Committee on, Washington, DC 20515.....	Y 4.V 64/3:98-2
Ways and Means, Committee on, Washington, DC 20515.....	Y 4.W 36:98-1
Senate.....	Y 1.3/8:8
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Aging, Special Committee on, Washington, DC 20510.....	Y 4.Ag 4:S.pt.98-66
Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510.....	Y 4.Ag 8/3:S.hrg.98-70
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:B 51

Armed Services, Committee on, Washington, DC 20510	Y 4 Ar 5/3:P 29/17
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510	Y 4 B 22/3:S.hrg.98-44
Commerce, Science, and Transportation, Committee on, Washington, DC 20510	Y 4 C 73/7:S.hrg.98-3
Energy and Natural Resources, Committee on, Washington, DC 20510	Y 4 En 2:S.hrg.98-63
Environment and Public Works, Committee on, Washington, DC 20510	Y 4 P 96/10:S.hrg.98-40
Finance, Committee on, Washington, DC 20510	Y 4 F 49:H 53/3
Foreign Relations, Committee on, Washington, DC 20510	Y 4 F 76/2:S.hrg.98-92
Governmental Affairs, Committee on, Washington, DC 20510	Y 4 G 74/9:C 76/16
Indian Affairs, Select Committee on, Washington, DC 20510	Y 4 In 2/11:In 2/14
Judiciary, Committee on the, Washington, DC 20510	Y 4 J 89/2:J-97-62/v.2
Labor and Human Resources, Committee on, Washington, DC 20510	Y 4 L 11/4:N 72/98-92
Small Business, Committee on, Washington, DC 20510	Y 4 Sm 1/2:S.hrg.98-23
Congressional Budget Office, Washington, DC 20515	Y 10:2D 36/6
Consumer Product Safety Commission, Washington, DC 20016	Y 3 C 76/3:11-3 76/2/appeal
Cooperative State Research Service, Washington, DC 20205	A 94:2 M 69
Copyright Office, Washington, DC 20559	LC 3 4/2:8/4
Court of Claims, Washington, DC 20005	Ju 3.9:226
Court of Customs and Patent Appeals, Washington, DC 20439	Ju 7.5:68
Defense Department, Washington, DC 20301	D 1.2:R 31/10
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314	D 7.6/5:983
Defense Nuclear Agency, Washington, DC 20305	D 15.10:6026 F
Drug Enforcement Administration, Washington, DC 20537	J 24:2 N 16/2
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Energy Department, Washington, DC 20585	E 1.28:ONWI-334/v.1-2
Energy Information Administration, Washington, DC 20545	E 3.2:En 2/11
Engineers Corps	D 103.2:B 63/final
Environmental Protection Agency, Washington, DC 20460	EP 1.2:Ag 8/7/draft
Environmental Quality, Council on, Washington, DC 20006	PrEx 14.2:M 66/2
Environmental Research Laboratories, Boulder, CO 80302	C 55.662:979/v.1-2
Federal Aviation Administration, Washington, DC 20553	TD 4.6:139/4
Federal Communications Commission, Washington, DC 20554	CC 1.1:982
Federal Council on the Aging, Washington, DC 20201	Y 3 F 31/15:1/982
Federal Crop Insurance Corporation, Washington, DC 20250	A 62.2:In 7
Federal Deposit Insurance Corporation, Washington, DC 20429	Y 3 F 31/8:2 B 22/7/980
Federal Energy Regulatory Commission, Washington, DC 20545	E 2.11:0032
Federal Executive Boards	Y 3 F 31/20:2 F 31/979
Federal Highway Administration, Washington, DC 20590	TD 2.2:D 62
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Federal Labor Relations Authority, Washington, DC 20424	Y 3 F 31/21-3:10-4/v.4
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Federal Service Impasses Panel, Washington, DC 20415	Y 3 F 31/21-2:9/981
Federal Trade Commission, Washington, DC 20580	FT 1.2:St 2/2/final
Fish and Wildlife Service, Washington, DC 20240	I 49.2:En 2/8/983
Food and Drug Administration, Rockville, MD 20857	HE 20.4002:R 33/983
Food Safety and Inspection Service, Washington, DC 20250	A 110:2 D 62/2
Foreign Claims Settlement Commission, Washington, DC 20579	Y 3 F 76/3:1/981
Forest Service, Washington, DC 20250	A 13.1/3:982
General Accounting Office, Washington, DC 20548	GA 1.13:AFMD-83-43
General Services Administration, Washington, DC 20405	GS 1.15:981
Geological Survey, Reston, VA 22092	I 19.3:1529-B
Health and Human Services Department, Washington, DC 20201	HE 1.6/3:N 73/983
Health Care Financing Administration, Washington, DC 20201	HE 22.8:H 34/983
Health Professions Bureau, Bethesda, MD 20014	HE 20.6617:M 66/979
Health Resources Administration, Hyattsville, MD 20782	HE 20.6024:En 2/990
Housing and Urban Development Department, Washington, DC 20410	HH 1.2:Af 2/2
Immigration and Naturalization Service, Washington, DC 20536	J 21.1:982
Indian Affairs Bureau, Washington, DC 20245	I 20.2:R 93
Interagency Regulatory Liaison Group	Y 3 R 26.2:Ep 4/v.2-3

Interagency Task Force on Small Business Finance.....	Y 3.In 8/29-9 F 49/5
Interior Department, Washington, DC 20240.....	I 1.98:H 34/draft
Internal Revenue Service, Washington, DC 20224.....	T 22.2:C 76/4
International Trade Administration, Washington, DC 20230.....	C 61.2:H 75
International Joint Commission, Washington, DC 20440.....	Y 3.In 8/28-2 G 79/exec. sum.
Japan-United States Friendship Commission, Washington, DC 20009.....	Y 3.J 27:1/982
Justice Department, Washington, DC 20530.....	J 1.1:981
Juvenile Justice and Delinquency Prevention Office, Washington, DC 20531.....	J 32.2:Ou 8/2
Labor Department, Washington, DC 20210.....	L 1.74:982-2
Labor Statistics Bureau, Washington, DC 20210.....	L 2.2/2:3020-16
Land Management Bureau, Washington, DC 20240.....	I 53.2:Su 7/2
Management and Budget Office, Washington, DC 20503.....	PrEx 2.8/7:982
Medicine and Surgery Bureau (Navy), Washington, DC 20350.....	D 206.10:829
Merit Systems Protection Board, Washington, DC 20003.....	MS 1.2:R 24/981
Mine Safety and Health Administration, Arlington, VA 22203.....	L 38.10:1139
Mines Bureau, Washington, DC 20241.....	I 18.23:8755
National Aeronautics and Space Administration, Washington, DC 20546.....	NAS 1/7:82-108
National Air and Space Museum, Washington, DC 20560.....	SI 9.2:W 37
National Archives and Records Service, Washington, DC 20408.....	GS 4.17/5-2:C 18
National Cancer Institute, Bethesda, MD 20014.....	HE 20.3152:H 79/2
National Bureau of Standards, Washington, DC 20234.....	C 13.10:647-1
National Center for Education Statistics, Hyattsville, MD 20782.....	ED 1.102:L 61/3
National Center for Health Care Technology, Rockville, MD 20857.....	HE 20.202:B 52
National Center for Health Services Research, Rockville, MD 20852.....	HE 20.6513:15
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National Defense University, Washington, DC 20319.....	D 5.409/2:83-1
National Guard Bureau, Washington, DC 20310.....	D 12.8:37-100/4
National Heart, Lung, and Blood Institute, Bethesda, MD 20014.....	HE 20.3202/a:C 17
National Highway Traffic Safety Administration, Washington, DC 20590.....	TD 8.8:M 85/4 ex
National Institute for Occupational Safety and Health, Rockville, MD 20857.....	HE 20.7102:D 55
National Institute of Allergy and Infectious Diseases, Bethesda, MD 20014.....	HE 20.3252:M 46/3
National Institute of Arthritis, Metabolism and Digestive Diseases, Bethesda, MD 20014.....	HE 20.3302:Os 7
National Institute of Child Health and Human Development, Bethesda, MD 20014.....	HE 20.3352:C 33
National Institute of Education, Washington, DC 20208.....	ED 1.302:C 43/3
National Institute of Justice, Washington, DC 20004.....	J 28.2:M 46/2
National Institute of Alcohol Abuse and Alcoholism, Rockville, MD 20857.....	HE 20.8302:D 83/7
National Institute on Drug Abuse, Rockville, MD 20857.....	HE 20.8202:P 21/4
National Institutes of Health, Bethesda, MD 20014.....	HE 20.3002:M 56
National Labor Relations Board, Washington, DC 20570.....	LR 1.1:981
National Library of Medicine, Bethesda, MD 20014.....	HE 20.3614/2:83-2
National Marine Fisheries Service, Washington, DC 20230.....	C 55.309/3:37
National Narcotics Intelligence Consumers Committee, Washington, DC 20537.....	Y 3.N 16:2/N 16/979
National Ocean Survey, Washington, DC 20235.....	C 55.401:980
National Oceanic and Atmospheric Administration, Rockville, MD 20852.....	C 55.2:C 61/2/981
National Park Service, Washington, DC 20242.....	I 29.2:L 22
National Science Foundation, Washington, DC 20550.....	NS 1.2:Au 7
National Technical Information Service, Springfield, VA 22161.....	C 51.13:982
National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.10:82-109
National Transportation Safety Board, Washington, DC 20594.....	TD 1.112:82-15
National Water Commission, Arlington, VA 22203.....	Y 3.N 21/24:2 R 24
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.208/2:Av 5/6/983
Naval Facilities Engineering Command, Washington, DC 20360.....	D 209.14/2:3.1
Naval Military Personnel Command, Washington, DC 20370.....	D 208.210:5
Naval Research Office, Arlington, VA 22217.....	D 210.8:8607
Naval Department, Washington, DC 20350.....	D 201.6/12:M 31/983
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:1/982
Occupational Safety and Health Administration, Washington, DC 20210.....	L 35.6/4:C 76/983
Personnel Management Office, Washington, DC 20415.....	PM 1.2:Au 8/981-82
Pesticides and Toxic Substances Office, Washington, DC 20460.....	EP 5.2:T 66/3

President of the United States, Washington, DC 20500	Pr 40.8:In 8/F 86
President's Council on Physical Fitness and Sports, Washington, DC 20201	HE 20.102:W 15
Public Health Service, Washington, DC 20201	HE 20.2:F 11/public 6
Public Land Law Review Commission, Washington, DC 20006	Y 3.P 96/7:2 F 52/v.1-2
Railroad Retirement Board, Chicago, IL 60611	RR 1.1:981
Reclamation Bureau, Washington, DC 20240	I 27.2:Ar 1/3
Research and Special Programs Administration, Washington, DC 20590	TD 10.8:M 74
Saint Lawrence Seaway Development Corporation, Washington, DC 20591	TD 6.2:G 79/973
Science and Technology Policy Office, Washington, DC 20500	PrEx 23.2:C 17
Small Business Administration, Washington, DC 20416	SBA 1.19:D 49/2
Social Security Administration, Baltimore, MD 21235	HE 3.2:Sy 8
Soil Conservation Service, Washington, DC 20250	A 57.38:M 97/2
State Department, Washington, DC 20520	S 1.69:128/19
Statistical Reporting Service, Washington, DC 20250	A 92.11/8:981-2
Supreme Court, Washington, DC 20543	Ju 6.8:458
Technology Assessment Office, Washington, DC 20510	Y 3.T 22/2:2 In 2/2
Tennessee Valley Authority, Knoxville, TN 37902	Y 3.T 25:1-2/982
Transportation Department, Washington, DC 20590	TD 1.8:R 11/2
United States Fire Administration, Washington, DC 20236	FEM 1.102:Sm 7/3
United States International Trade Commission, Washington, DC 20436	ITC 1.11:3-4-8/supp.
Urban Mass Transportation Administration, Washington, DC 20590	TD 7.2:B 29
Veterans Administration, Washington, DC 20420	VA 1.2:An 7/933-83
Women's Bureau, Washington, DC 20210	L 36.102:H 34/979
Workers' Compensation Programs, Office of, Washington, DC 20210	L 36.409:CA-550/4

MONTHLY CATALOG

OCTOBER 1983

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The personal-use firewood program on three national forests : a cost analysis / Floyd G. Timson. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

8 p. : ill. ; 28 cm. — (Research paper NE ; 527) ●Item 83-B

1. Fuelwood—Appalachian Region. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09771754

83-20028

A 13.78:PNW-303

Fahey, Thomas D.

Product recovery from hemlock "pulpwood" from Alaska / Thomas D. Fahey. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

21 p. : ill. ; 28 cm. — (Research paper PNW ; 303) "January 1983." Bibliography: p. 21. ●Item 83-B (microfiche)

1. Pulpwood—Alaska. 2. Western hemlock. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09721066

83-20029

A 13.78:SO-182

Bylin, Carl V.

Volume prediction from stump diameter and stump height of selected species in Louisiana / Carl V. Bylin. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1982]

11 p. : ill. ; 28 cm. — (Research paper SO ; 182) "August 1982." Bibliography: p. 9-11. ●Item 83-B (microfiche)

1. Forests and forestry—Louisiana—Mensuration. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 09771779

83-20030

A 13.79:NC-287

Blyth, James E.

Pulpwood production in the Lakes states by county, 1981 / James E. Blyth and W. Brad Smith. — St Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1982.

4 p. ; 28 cm. — (Research note NC ; 287) Caption title. Chiefly tables. ●Item 83-B-4

1. Pulpwood industry—Michigan. 2. Pulpwood industry—Minnesota. 3. Pulpwood industry—Wisconsin. I. Smith, W. Brad. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09771804

83-20031

A 13.79:SE-319

Hutchins, Cecil C.

Pulpwood prices in the southeast, 1981 / Cecil C. Hutchins, Jr. — Asheville, N.C. : Southeastern Forest Experiment Station, [1982]

[3] p. ; 28 cm. — (Forest Service research note SE ; 319) Caption title. "December 1982." ●Item 83-B-4

1. Pulpwood—Prices—Southern States. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09771819

83-20032

A 13.80:NC-61

Raile, Gerhard K.

The extent and characteristics of low productivity aspen areas in Minnesota / Gerhard K. Raile and Jerold T.

Hahn. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

36 p. : maps ; 28 cm. — (Resource bulletin NC ; 61) Cover title. Bibliography: p. 10. ●Item 83-B (microfiche)

1. Aspen—Minnesota. 2. Forests and forestry—Minnesota. 3. †Aspen—Minnesota. 4. †Forests and forestry—Minnesota. 5. †Agricultural productivity—Minnesota. I. Hahn, Jerold T. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09739049

83-20033

A 13.80:WO-1

The Private forest-land owners of the United States. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, 1982.

61 p. : ill. ; 1 map ; 28 cm. — (Forest Service resource bulletin WO ; 1) "In cooperation with Natural Resource Economics Division, Economic Research Service." Bibliography: p. 16-18. ●Item 83-B (microfiche)

1. Land tenure—United States. I. United States. Forest Service. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Series. 83-601105 OCLC 09745450

83-20034

A 13.88:INT-138

Platts, William S., 1928-

Methods for evaluating stream, riparian, and biotic conditions / William S. Platts, Walter F. Megahan, G. Wayne Minshall. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

70 p. : ill. ; 28 cm. — (General technical report INT ; 138) "May 1983." Bibliography: p. 46-49. ●Item 83-B-6

1. Wildlife habitat improvement—United States. 2. Stream measurements—United States. I. Megahan, Walter F. II. Minshall, G. Wayne. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 09776299

83-20035

A 13.88:NC-78

Establishing intensively cultured hybrid poplar plantations for fuel and fiber / Edward Hansen ... [et al.]. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

24 p. : ill. ; 28 cm. — (General technical report NC ; 78) Cover title. "Research partially funded by the Department of Energy under interagency agreement DE-A105-800R20763"—P. [2] of cover. Bibliography: p. 22-24. ●Item 83-B-6 (microfiche)

1. Poplar—Wisconsin. 2. Plantations. I. Hansen, Edward A. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. United States. Dept. of Energy. IV. Series. OCLC 09771524

83-20036

A 13.88:PNW-145

Kindschy, Robert R.

Wildlife habitats in managed rangelands—the Great Basin of southeastern Oregon : pronghorns / Robert R. Kindschy, Charles Sundstrom, James D. Yoakum. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1982 i.e. 1983.

18 p. : ill. ; 27 cm. — (General technical report PNW ; 145) Bibliography: p. 16-18. ●Item 83-B-6

1. Wildlife habitat improvement—Oregon. 2. Rangelands—Oregon. I. Sundstrom, Charles. II. Yoakum, James

Soil Conservation Service — Agriculture Dept.

D. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. OCLC 09701053

83-20037

A 13.92:B 76

United States. Forest Service. Intermountain Region.

Timber management plan : final environmental statement. — [Ogden, Utah?] : Intermountain Region-4, Forest Service, U.S.D.A., 1979.

275 p. in various pagings : ill., maps (some col.) ; 27 cm. Cover title. "Bridger-Teton National Forest." Includes errata sheet. "Prepared in accordance with Section 102(2)(C) of Public Law 91-190"—P. i. Two folded maps in pocket. Includes bibliographical references. "USDA-FS-FES (adm) R4-79-1"—P. i.

1. Forest management — Wyoming — Bridger National Forest. 2. Forest management — Wyoming — Teton National Forest. 3. Timber — Wyoming — Bridger National Forest. 4. Timber — Wyoming — Teton National Forest. 5. Bridger National Forest (Wyo.) 6. Teton National Forest (Wyo.) I. Title. OCLC 07783663

83-20038

A 13.92/2:P 63/2

Pike and San Isabel National Forests, Comanche and Cimarron National Grasslands : draft environmental impact statement. — Pueblo, Colo. : U.S. Dept. of Agriculture, Forest Service, 1982.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. Five folded maps in pocket. Bibliography: p. A-1 - A-9. Includes index. ●Item 80-F

1. Forest reserves — Colorado — Pike National Forest. 2. Forest reserves — Colorado — San Isabel National Forest. 3. Forest reserves — Colorado — Comanche National Grassland. 4. Forest reserves — Kansas — Cimarron National Grassland. I. United States. Forest Service. OCLC 09358118

83-20039

A 13.106/3:7

Ashley, Burl S.

TSI cost computations : guidelines. — Morgantown, W. Va. : U.S. Dept. of Agriculture, Forest Service, Northeastern Area, 1982.

17 p. ; 14 cm. Cover title. "This handbook replaces "Guidelines for TSI cost computations, 1975"—P. [2] of cover. "June, 1982"—P. [2] of cover. "NA-FB/M-7." ●Item 84-C (microfiche)

1. Fuelwood — Prices — United States. I. United States. State and Private Forestry. Northeastern Area. II. Title. III. Title: T.S.I. cost computations: guidelines. OCLC 09770786

83-20040

A 13.109:982

U.S. forest planting report. [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20250

v. ; 28 cm. Annual Title from cover. 1982. Description based on: 1981. ●Item 86-D

1. Afforestation — United States — Statistics — Periodicals. I. United States. Forest Service. OCLC 08917225

SOIL CONSERVATION SERVICE

Agriculture Dept.
Washington, DC 20250

83-20041

A 57.38:M 97/2

Johnson, John H.

Soil survey of Muscogee County, Georgia / U.S. Dept. of Agriculture, Soil Conservation Service ; in cooperation with the University of Georgia, College of Agriculture, Agricultural Experiment Stations, and the consolidated government of Columbus, Georgia. — [Washington, D.C.?] : The Service, 1983.

vii, 130 p., 28 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued April 1983"—P. iii. Bibliography: p. 73. ●Item 102-B-10

1. Soil surveys — Georgia — Muscogee County — Maps. 2. †Soil-surveys — Georgia — Muscogee County. 3. †Soils — Georgia — Muscogee County — Maps. I. United States. Soil Conservation Service. II. University of Georgia. College of Agriculture. Experiment Stations. III. Columbus (Ga.) IV. Title. OCLC 09612786

FEDERAL CROP INSURANCE

CORPORATION
Agriculture Dept.
Washington, DC 20250

83-20042

A 62.2:In 7

Federal crop insurance : questions & answers. — Slightly rev. Feb. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Federal Crop Insurance Corporation, 1983.

16 p. : ill. ; 25 x 10 cm. Cover title. "March 1982"—P. 2 of cover. ●Item 71

1. Insurance, Agricultural — Crops — United States. I. Federal Crop Insurance Corporation. OCLC 09771879

AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

83-20043

A 77.2:Ev 1

How ARS works to evaluate ARS research scientists. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

1 folded sheet (4 p.) ; 23 cm. "Issued June 1983"—P. [4] ●Item 26-A-1

1. United States. Agricultural Research Service. 2. Scientists, — United States. Rating of I. United States. Agricultural Research Service. II. Title: How A.R.S. works to evaluate A.R.S. research scientists. OCLC 09771730

83-20044

A 77.2:M 31

How ARS works to manage resources. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

1 folded sheet (4 p.) ; 23 cm. "Issued June 1983"—P. [4] ●Item 26-A-1

1. United States. Agricultural Research Service — Management. 2. Conservation of natural resources — United States. I. United States. Agricultural Research Service. II. Title: How A.R.S. works to manage resources. OCLC 09771737

83-20045

A 77.2:P 93/4

How ARS works to set priorities, develop programs, and prepare budgets. — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

1. folded sheet (4 p.); ill.; 23 cm. "Issued June 1983"—P. [4] ●Item 26-A-1

1. United States. Agricultural Research Service. 2. Budget—United States. I. United States. Agricultural Research Service. II. Title: How A.R.S. works to set priorities, develop programs, and prepare budgets. OCLC 09771713

83-20046

A 77.2:R 32

How ARS works to review research progress. — [Washington, D.C.]: U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

1. folded sheet (4 p.); 23 cm. "Issued June 1983"—P. [4] ●Item 26-A-1

1. United States. Agricultural Research Service—Planning. I. United States. Agricultural Research Service. II. Title: How A.R.S. works to review research progress. OCLC 0975323

83-20047

A 77.30:S-27

Catalog of the tobacco introductions in the U.S. Department of Agriculture's tobacco germplasm collection (Nicotiana tabacum) / by James F. Chaplin ... [et al.]. — New Orleans, La.: Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture; Oxford, N.C.: Available from the Tobacco Research Laboratory, 1982.

iii, 48 p.; 26 cm. — (Agricultural reviews and manuals. ARM-S. ISSN 0139-3779; 27) "October 1982." Bibliography: p. 4-5. ●Item 22-A-5 (microfiche)

1. United States. Dept. of Agriculture. 2. Tobacco—Catalogs and collections. I. Chaplin, James F. II. United States. Agricultural Research Service. Southern Region. III. Series. OCLC 09265663

83-20048

A 77.30:W-26

Workshop on Estimating Erosion and Sediment Yield on Rangelands (1981 : Tucson, Ariz.)

Proceedings of the Workshop on Estimation Erosion and Sediment Yield on Rangelands : Tucson, Arizona, March 7-9, 1981. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture; Tucson, AZ : USDA-ARS, Southwest Rangeland Watershed Research Center [distributor, 1982]

vi, 228 p.; ill., maps; 26 cm. — (Agricultural reviews and manuals. ARM-W. ISSN 0913-3760; 26) Cover title. "June 1982." Includes bibliographies. ●Item 22-A-5 (microfiche)

1. Soil erosion—United States—Congresses. 2. Rangelands—United States—Congresses. I. United States. Agricultural Research Service. Western Region. II. Title. III. Series. OCLC 09301602

83-20049

A 77.32:NC-9

1980 virus tolerance ratings for corn strains grown in the lower corn belt / in cooperation with Missouri Agricultural Experiment Station, Ohio Agricultural Research and Development Center, and Ohio Cooperative Extension Service. — Peoria, Ill. : Agricultural Research Service, North Central Region, U.S. Dept. of Agriculture, [1982]

9, [1] p.; ill.; 26 cm. — (Agricultural research results. ARR-NC. ISSN 0193-3825; 9) "January 1982." ●Item 22-A-8 (microfiche)

1. Corn—Diseases and pests—Ohio. 2. Corn—Diseases and pests—Missouri. 3. Virus diseases of plants—Ohio. 4. Virus diseases of plants—Missouri. I. United States. Agricultural Research Service. North Central Region. II. University of Missouri—Columbia. Agricultural Experiment Station. III. Ohio Agricultural Research and Development Center. IV. Ohio State University. Cooperative Extension Service. V. Series. OCLC 09701419

83-20050

A 77.32:W-30

Insect pest management potential of cottons produced in narrow-row short-season cultures in the irrigated far west. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture; Phoenix, Ariz. : Western Cotton Research Laboratory [distributor, 1983]

iv, 24 p.; 26 cm. — (Agricultural research results. ARR-W. ISSN 0193-3817; 30) "February 1983." Bibliography: p. 6-8. ●Item 22-A-8 (microfiche)

1. Cotton—Diseases and pests—Southwestern States. 2. Pest control—Southwestern States. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09772414

83-20051

A 77.515:190

Plant inventory / United States Department of Agriculture. Beltsville, Md. : Northeastern Region, Agricultural Research Center-West, U.S. Dept. of Agriculture, Agricultural Research Service, Washington, D.C. 20250

v.; 23-28 cm. Annual (, Jan.-Dec. 1945-)

Quarterly, Oct.-Dec. 1937—Oct.-Dec. 1941

Began with no. 133, Oct. 1-Dec. 31, 1937. Title from cover. Previously classified: A 106.11: No. 190, Jan. 1-Dec. 31, 1982, nos. 464864-475833. Description based on: No. 185 (Jan. 1-Dec. 31, 1977) Vols. for Oct. 1-Dec. 31, 1937—Jan. 1-Dec. 31, 1946 issued by Division of Plant Exploration and Introduction, Bureau of Plant Industry; Jan. 11-Dec. 31, 1947—Jan. 1-Dec. 31, 1953 by the Section of Plant Introduction, Horticultural Crops Research Branch, Agricultural Research Service; Jan.-Dec. 31, 1954—Jan. 1-Dec. 31, 1965 by the New Crops Research Branch, Crops Research Division; Jan. 1-Dec. 31, 1966—Jan. 1-Dec. 1974 by the Agricultural Research Service, U.S. Dept. of Agriculture; Jan. 1-Dec. 31, 1975 by the Northeastern Region, Agricultural Research Center; Jan. 1-Dec. 31, 1976 by the Federal Research, Science and Education Administration, U.S. Dept. of Agriculture; Jan. 1-Dec. 31 1977—19 by the Northeastern Region, Agricultural Research Center-West; Jan. 1-Dec. 31, 1981—by the U.S. Dept. of Agriculture, Agricultural Research Service. ●Item 101 ISSN 0361-9974 Continues: Inventory, plant material introduced 84-132

1. Plant introduction—United States—Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Agricultural Research Center-West (U.S.). Northeastern Region. IV. United States. Science and Education Administration. Federal Research. SB109 U5 78-646716 //r83 631.5/2/0212 OCLC 04358481

AGRICULTURAL MARKETING SERVICE

**Agriculture Dept.
Washington, DC 20250**

83-20052

A 88.15/23:983

List of plants operating under USDA poultry and egg grading and egg products inspection programs / United States Department of Agriculture, Agricultural Marketing Service, Poultry and Dairy Quality Division. Washington, D.C. : The Division, U.S. Dept. of Agriculture, Agricultural Marketing Service, Poultry Division, Washington, D.C. 20250
v. : 26-28 cm.

Annual. Previously classified: A 103.10: May 1983. Description based on: July 1981. Vols. for (1970-1971) issued by the U.S. Consumer and Marketing Service, Poultry Division; (1973-75, 1983-) by the U.S. Agricultural Marketing Service, Poultry Division; (1976)-1980 by U.S. Food Safety and Quality Service, Poultry and Dairy Quality Division; 1981-198 by the U.S. Agricultural Marketing Service, Poultry and Dairy Quality Division. ●Item 40-B-1 (microfiche) ISSN 0195-4776 Continues: List of plants operating under USDA poultry and egg inspection and grading programs ISSN 0565-2138

I. Poultry industry — United States — Directories. 2. Poultry — United States — Inspection — Periodicals. 3. Eggs — United States — Inspection — Periodicals. I. United States. Agricultural Marketing Service. Poultry Division. II. United States. Agricultural Marketing Service. Poultry and Dairy Quality Division. III. United States. Food Safety and Quality Service. Poultry and Dairy Quality Division. IV. United States. Consumer and Marketing Service. Poultry Division. HD9437.U6U54b 79-644157 //r802 338.1/76513/ 0973 OCLC 05434843

83-20053

A 88.34/6:982

Tobacco market review. Flue-cured / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250
v. : map ; 26-28 cm.

Annual "TOB-FL-26" 1982. Title from cover. Description based on: 1980 crop. ●Item 24-D (microfiche) ISSN 0193-6514 Continues: Flue-cured tobacco market review ISSN 0498-1782

I. Tobacco industry — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. HD9134.A3822 79-643404 //r812 338.1/7371 OCLC 03076318

STATISTICAL REPORTING SERVICE

**Agriculture Dept.
Washington, DC 20250**

83-20054

A 92.11/8:981-82

Citrus fruits (United States. Crop Reporting Board : 1975/76)

Citrus fruits. Washington, D.C. : Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250
v. : 26-28 cm.

Annual
Began with 1975/76. Title from cover. "FrNt 3-1 (82)" 1981-82 crop year. Description based on: 1981-82. Continues: Citrus fruits by states ISSN 0732-3476

1. Citrus fruit industry — United States — Statistics — Periodicals. 2. Citrus fruits — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 03191281

83-20055

A 92.18:982

Livestock slaughter. Annual summary. Washington, D.C. : Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250
v. : 26-28 cm.

Annual

Began with vol. for 1972. Running title: Annual livestock slaughter Title from cover. "MtAn 1-2-1 (83)" Previously classed: A 105.23/4-2: 1982. Description based on 1979.

●Item 24-J (microfiche) ISSN 0276-7171 Continues: Livestock slaughter (Washington, D.C. : 1959) Related records: Livestock slaughter (Washington, D.C.) ISSN 0499-0544

1. Meat industry and trade — United States — Statistics — Periodicals. 2. Slaughtering and slaughter-houses — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. HD9414.A365 81-641149 338.4/76649029/ 0973 OCLC 04008720

83-20056

A 92.24/4-2:983

Crop production. Acreage / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture. Washington, D.C. : The Board, [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 28 cm.

Annual

\$29.00 (U.S., included with monthly and annual report Crop production and with seasonal reports: Prospective plantings and Small grains) \$36.25 (foreign) Title from caption. "CrPr 2-2 (6-83)" Single copies are available from: Crop Reporting Board Publications, Rm. 5829, S.Bldg., USDA, Washington, D.C. 20050 June 29, 1983. Description based on: June 29, 1983. ●Item 20-B-2 S/N 001-028-80029-1 Continues: Acreage (Washington, D.C.) ISSN 0361-3526

1. Agriculture — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 09693005

ECONOMIC RESEARCH SERVICE

**Agriculture Dept.
Washington, DC 20250**

83-20057

A 93.2:F 73/6:983

World food aid needs and availabilities / United States Department of Agriculture, Economic Research Service. [Washington, D.C. : International Economics Division], Economic Research Service, U.S. Dept. of Agriculture, [1981- Economic Research Service, U.S. Dept. of Agriculture, Washington, D.C. 20250
v. : ill. ; 28 cm. (1981-198, Foreign agricultural economic report)

Annual

1981- Title from cover. Previously classed A 93.27: 1983. Vols. for (1983-) published by U.S. Dept. of Agriculture, Economic Research Service. ●Item 42-T ISSN 0734-6581 Main series: Foreign agricultural economic report

1. Food supply — Periodicals. 2. Food relief — Periodicals. 3. Agriculture — Periodicals. 4. Agriculture — Economic aspects — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States.

Dept. of Agriculture. Economic Research Service. International Economics Division. III. Series: Foreign agricultural economic report HD9000.1.W57 82-645378 [HD1411.F59] 338.1/9 OCLC 08492580

COOPERATIVE STATE RESEARCH SERVICE **Agriculture Dept.** **Washington, DC 20250**

83-20058

A 94.2:M 69

The Mission of the Cooperative State Research Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Cooperative State Research Service, [1982]

14, [1] p. : 1 map ; 28 cm. "October 1982"—P. [15] ●Item 40-A-2

1. United States. Cooperative State Research Service. 2. Agricultural research—United States. 3. Agricultural experiment stations—United States. 4. State universities and colleges—United States. I. United States. Cooperative State Research Service. OCLC 09734836

ANIMAL AND PLANT HEALTH **INSPECTION SERVICE** **Agriculture Dept.** **Washington, DC 20250**

83-20059

A 101.2:P 69/2

Plant protection and quarantine. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, 1983.

16 p. : ill. ; 22 cm. "Issued June 1983"—P. 16. ●Item 30-A-5

1. Plants, Protection of—United States. 2. Plant quarantine—United States. I. United States. Animal and Plant Health Inspection Service. OCLC 09727081

83-20060

A 101.8:W 77/3

Domestic program manual : witchweed : striga asiatic Lour. — Complete revision Jan. 1983, rev. Feb. 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine [Programs], 1983.

i. 51 p. : ill. ; 21 cm. "This manual supersedes the Witchweed Domestic Program Manual dated June 1979, as revised, which shall be discarded." ●Item 30-A-3

1. Witchweed—Handbooks, manuals, etc. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. II. Title: Witchweed, striga asiatic Lour. OCLC 09701388

83-20061

A 101.22:982

Horse protection enforcement : annual report of the Secretary of Agriculture to the President of the United States Senate and the Speaker of the House of Representatives / United States Department of Agriculture, Animal and Plant Health Inspection Service. [Washington, D.C.?] : The Service, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Washington, D.C. 20250

v. ; 27 cm.

Annual Title from cover. Previously classed: A 1.120:1982. Description based on: 1981. ●Item 24-V ISSN 0197-4203

1. Horses—Law and legislation—United States—Periodicals. 2. Horses—United States—Periodicals. I. United States. Dept. of Agriculture. II. United States. Animal and

Plant Health Inspection Service. HV4749.U54a 80-642113 //r83 636.1/083 OCLC 05835573

SCIENCE AND EDUCATION **ADMINISTRATION** **Agriculture Dept.** **Washington, DC 20250**

83-20062

A 106.15:5

List of translations / compiled and edited by Translations Committee, American Society of Parasitologists ; Shirley J. Edwards, editor ; prepared by Science and Education Administration. — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1981.

61 p. ; 26 cm. — (Index-catalogue of medical and veterinary zoology. Special publication ; no. 5) ●Item 31

1. Parasites—Bibliography. 2. Parasitic diseases—Bibliography. I. Edwards, Shirley, J. II. United States. Science and Education Administration. III. American Society of Parasitologists. Translations Committee. IV. Series. OCLC 07782885

FOOD SAFETY AND INSPECTION SERVICE **Agriculture Dept.** **Washington, DC 20250**

83-20063

A 110.2:D 62/2

United States. Food Safety and Inspection Service.

FSIS directives : subject and numeric index. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, 1983.

9, 16 p. ; 28 cm. "March 1983"—P. 1. ●Item 31-C (microfiche)

1. United States. Food Safety and Inspection Service. I. Title. II. Title: F.S.I.S. directives: subject and numeric index. OCLC 09743998

83-20064

A 110.2:F 73/983

United States. Food Safety and Inspection Service.

Program plan / Food Safety and Inspection Service. Washington, D.C. : The Service, 1981— United States Dept. of Agriculture, Food Safety and Inspection Service, Washington, D.C. 20250

v. ; 28 cm.

Annual

Fiscal year 1982— Cover title: Food Safety and Inspection Service program plan Report covers fiscal year 1983. ●Item 31-C (microfiche) ISSN 0735-2395

1. Food adulteration and inspection—United States—Periodicals. 2. United States. Food Safety and Inspection Service—Periodicals. Key Title: Program plan - United States. Food Safety and Inspection Service I. Title. PAR 82-645983 OCLC 08869473

COMMERCE DEPARTMENT **Washington, DC 20230**

83-20065

C 1.1/2:982

United States. Dept. of Commerce. Office of the Inspector General.

Semiannual report to the Congress / Office of Inspector General. [Washington, D.C.] : The Office, U.S. Dept. of Commerce, The Inspector General, Washington, D.C. 20230 v. ; 28 cm.

Census Bureau — Commerce Dept.

Semiannual Apr. 1-Sept. 30, 1982. Description based on: Apr. 1/Sept. 30, 1982. ●Item 126-D-11 (microfiche) Continues: United States. Dept. of Commerce. Office of the Inspector General. Semiannual report of the Inspector General (OCoLC)9408398

1. United States. Dept. of Commerce. Office of the Inspector General — Periodicals. 2. United States. Dept. of Commerce — Auditing and inspection — Periodicals. I. Title. OCLC 09745753

83-20066

C 1.2:M 41/2

United States. Dept. of Commerce.

Critical materials requirements of the U.S. steel industry / prepared by U.S. Department of Commerce under the National Materials and Minerals Policy, Research, and Development Act of 1980. — [Washington, D.C.?] : The Department, 1983.

259 p. : ill. ; 28 cm. "March 1983." ●Item 128

1. Strategic materials — United States. 2. Steel industry and trade — United States. I. Title. OCLC 09701275

CENSUS BUREAU

Commerce Dept.

Suitland, MD 20233

83-20067

C 3.24/9:M 79 (AS) 4.4 P

Annual survey of manufactures. Energy consumption and stocks, blast furnaces and steel mills, 1979 and 1978. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1980]

11 p. : ill. ; 28 cm. Caption title. At head of title: ASM. "Preliminary report." Issued December 1980. "M79(AS)4.4 Prel." ●Item 134-A

1. Energy consumption — United States — Statistics. 2. Blast-furnaces — United States — Fuel consumption. 3. Steel-works — United States — Energy consumption. I. United States. Bureau of the Census. II. Title: Energy consumption and stocks, blast furnaces and steel mills, 1979 and 1978. OCLC 09710912

83-20068

C 3.32:982

Cotton ginnings in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (Publications), Bureau of the Census, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual Title from cover. "A 30-82" Issues for 1971-1974 were classed: C 56.239/2: Crop of 1982. Description based on: Crop of 1980. ●Item 141 ISSN 0093-433X

1. Cotton gins and ginning — United States — Statistics — Periodicals. 2. Cotton growing — United States — Statistics — Periodicals. I. United States. Bureau of the Census. SB249.U545a 74-64723 //r83 633/.51/6 OCLC 01795775

83-20069

C 3.133/3:981

Current business reports. Wholesale trade, annual sales and year-end inventories of merchant wholesalers. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$1.50

Began with 1978. "BW-81-13" 1981. Description based on: 1979. ●Item 147-C S/N 003-001-73088-0 Related

records: Current business reports. BW, Monthly wholesale trade, sales and inventories ISSN 0363-8553

1. Wholesale trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 06541272

83-20070

C 3.138/3-2:980

C 3.138/3-2:981

Current business reports. Retail trade, annual sales, year-end inventories, and accounts receivable by kind of retail store. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Single copies are available from: Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20203

v. : ill. ; 28 cm.

Annual

\$39.00 (U.S., included with Advance monthly retail sales, and Monthly retail trade, sales, accounts receivable, and inventories) \$48.75 (foreign)

Began in 1978. "BR-80-13"; "BR-81-13" Title from cover. 1980; 1981. Description based on: 1979. Contains sampling units and estimates of retail sales published in: Current business reports. BR. Monthly retail trade, sales, accounts receivable, and inventories; and, Current business reports. CB. Advance monthly retail sales, with selected additional data.

●Item 147-B S/N 003-001-80007-1 ISSN 0734-3477 Continues: Current business reports. Retail trade, annual sales and purchases, year-end inventories, and accounts receivable by kind of retail store ISSN 0194-3995

1. Retail trade — United States — Statistics — Periodicals. I. United States. Bureau of the Census. HF5429.3.C87 82-645079 381/.1/0973 OCLC 06281012

83-20071

C 3.145/5:977/2

Census of governments (1977). Preliminary report.

1977 census of governments. Preliminary report. No. 2. Assessed valuations for local general property taxation. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Subscribers Services Section (Publications), Bureau of the Census, 1977.

87 p. ; 28 cm. Caption title. "Issued November 1977." "GC77(P)-2." ●Item 148-A

1. Local taxation — United States — Statistics. 2. Property tax — United States — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, assessed valuations for local general property taxation. III. Title: Assessed valuations for local general property taxation. OCLC 09754035

83-20072

C 3.158/MA-35 F (82)-1

Current industrial reports. MA-35F, Mining machinery and mineral processing equipment / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : U.S. Bureau of the Census : [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census], 1980-Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

1979. Title from caption. 1982. Description based on: 1979. ●Item 142-A ISSN 0276-9786 Continues: Current industrial reports. MA-35F, Mining machinery and equipment

1. Mining machinery industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Mining machinery and mineral processing equip-

ment HD9506.U6M54 81-641484 338.4/7622/0973
OCLC 06662930

83-20073

C 3.158:MA-36 E (82)-1

Current industrial reports. MA-36E, Electric housewares and fans. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233
v. : ill. ; 28 cm.

Annual

Began with 1965. Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-36 E. 1982. Description based on: 1980. ●Item 142-A Continues: Current industrial reports. M36E, Electric housewares and fans

1. Electric household appliances industry — United States — Statistics — Periodicals. 2. Fans (Machinery) — Statistics — Periodicals. I. United States. Bureau of the Census. HD9971.5 E543U543 80-648029 //r82 338.4/768383/0973 OCLC 03060370

83-20074

C 3.158:MQ-22 T (supp.)/977-82

Current industrial reports. Average weight and width of broad-woven fabrics (gray), selected years for first quarters 1977-1982. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, [1982]

8 p. ; 27 cm. Caption title. Supplement to Current Industrial Reports MQ-22T. MC-22T appears on document in error. "Issued December 1982." ●Item 142-A

1. Textile fabrics — United States — Statistics. I. United States. Bureau of the Census. OCLC 09710875

83-20075

C 3.164:975-80

United States foreign trade. FT 975, Vessel entrances and clearances. [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$55.00 (U.S., including FT900, FT985, FT986) \$68.75 (foreign)

Began with 1973. Title from caption. Single copies are available from: Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. Issues for 1973-1974 were classed: C 56.210:975- 1980. Description based on: 1980. [Item 144-A-13, S/N 003-001-80022-5, WD/JP/JP] ●Item 144-A-13 S/N 003-001-80022-5 Continues: U.S. foreign trade. FT 975, Vessel entrances and clearances 1945-72

1. Shipping — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 01200495

83-20076

C 3.164:975-81

United States foreign trade. FT 975, Vessel entrances and clearances. [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$55.00 (U.S., including FT900, FT985, FT986) \$68.75 (foreign)

Began with 1973. Title from caption. Single copies are available from: Customer Services (Publications), Bureau of

the Census, Washington, D.C. 20233. Issues for 1973-1974 were classed: C 56.210:975- 1981. Description based on: 1980. [Item 144-A-13 (microfiche), S/N 003-001-80022-5, WD/JP/JP] ●Item 144-A-13 (microfiche) S/N 003-001-80022-5 Continues: U.S. foreign trade. FT 975, Vessel entrances and clearances 1945-72

1. Shipping — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 01200495

83-20077

C 3.186:P-25/932

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 932)

\$1.75 Title from caption. Mar. 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91429-8 Main series: Current population reports. Series P-25, Population estimates and projections

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

83-20078

C 3.186:P-25/935

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 935)

Monthly

\$1.50 Title from caption. May 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91432-8 Main series: Current population reports. Series P-25, Population estimates and projections

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

83-20079

C 3.204:81-5

County business patterns, Arkansas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-5" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-5 S/N 003-024-04952-0 Continues in part: County business patterns. Pt. 8A, West South Central states, Arkansas, Louisiana, Oklahoma

1. Arkansas — Industries — Periodicals. I. United States. Bureau of the Census. 49-045747 OCLC 05364522

83-20080

C 3.204:81-9

County business patterns, Delaware. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Census Bureau — Commerce Dept.

Annual
\$3.75

Began with 1964. "CBP-81-9" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-8 S/N 003-024-04956-2 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia

1. Delaware — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541471

83-20081

C 3.204:81-10

County business patterns, District of Columbia. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$3.25

Began with 1964. "CBP-81-10" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-51 S/N 003-024-04957-1 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia

1. Washington (D.C.) — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07542814

83-20082

C 3.204:81-11

County business patterns, Florida. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.50

Began with 1964. "CBP-81-11" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-9 S/N 003-024-04958-9 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina

1. Florida — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537002

83-20083

C 3.204:81-12

County business patterns, Georgia. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.00

Began with 1964. "CBP-81-12" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-10 S/N 003-024-04959-7 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina

1. Georgia — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537123

83-20084

C 3.204:81-20

County business patterns, Louisiana. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00

Began with 1964. "CBP-81-20" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-18 S/N 003-024-04967-8 Continues in part: County business patterns. Pt. 8A, West South states, Arkansas, Louisiana, Oklahoma 1. Louisiana — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567041

83-20085

C 3.204:81-35

County business patterns, North Carolina. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual.

\$6.00

Began with 1964. "CBP-81-35" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-33 S/N 003-024-04982-1 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina

1. North Carolina — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 04446397

83-20086

C 3.204:81-38

County business patterns, Oklahoma. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-38" 1981. Description based on: 1979. ●Item 133-A-36 S/N 003-024-04985-6 Continues in part: County business patterns. Pt. 8A, West South Central states, Arkansas, Louisiana, Oklahoma

1. Oklahoma — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567233

83-20087

C 3.204:81-42

County business patterns, South Carolina. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-42" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-40 S/N 003-024-04989-9 Continues in part: County business patterns. Pt. 6B, South Atlantic states, Florida, Georgia, North Carolina, South Carolina

1. South Carolina — Industries — Periodicals. I. United States. Bureau of the Census. 331.1 OCLC 06858260

83-20088

C 3.204:81-45

County business patterns, Texas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$7.50

Began with 1964. "CBP-81-45" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-43 S/N 003-024-04992-9 Continues in part: County business patterns. Pt. 8B, West South Central states, Texas

1. Texas — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06875342

83-20089

C 3.204:81-48

County business patterns, Virginia. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.00

Began with 1964. "CBP-81-48" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-46 S/N 003-024-04995-3 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia

1. Virginia — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 04602687

83-20090

C 3.204:81-50

County business patterns, West Virginia. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

Began with 1964. "CBP-81-50" 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-48 S/N 003-024-04997-0 Continues in part: County business patterns. Pt. 6A, South Atlantic states, Delaware, District of Columbia, Maryland, Virginia, West Virginia

1. West Virginia — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541350

83-20091

C 3.215:H-111-82-5

Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50 Issues for 1971-1975 were classed: C 56.214:H-111-1982. Description based on: 1980. ●Item 141-A S/N 003-001-73474-5 Related records: t Current housing reports. H-111, Housing vacancies ISSN 0498-8469

1. Housing — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03891104

83-20092

C 3.215:H-131-80 A

Current housing reports. H-131, Characteristics of apartments completed. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (Publications), Data User Services Division, Bureau of the Census, Customer Services (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from caption. 1980. Description based on: 1980. Vols. for 19 - issued jointly with U.S. Dept. of Housing and Urban Development. ●Item 141-A (short)

1. Apartment houses — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. HD7287.6.U5U54a 76-648561 //r83 338.4/7/690831 OCLC 02703294

83-20093

C 3.215:H 131-82 A

Current housing reports. H-131, Characteristics of apartments completed / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau, U.S. Dept. of Commerce, Bureau of the Census, 20233

v. ; 28 cm.

Annual Title from caption. G.P.O. sales statement incorrect in publication. 1982. Description based on: 1982. Vols. for (1982-) issued jointly with the Dept. of Housing and Urban Development. ●Item 141-A

1. Apartment houses — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. OCLC 08226061

83-20094

C 3.215:H-170-79-22

Current housing reports. H-170, Annual housing survey, Chicago, Ill., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps, forms ; 28 cm.

Began with 1975. 1979. Description based on: 1979. Vols. for 1975- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Illinois — Chicago metropolitan area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 09734934

83-20095

C 3.215:H-171-77/no.1

Current housing reports. Series H-171, Annual housing survey, supplementary reports. No. 1. Summary of housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill., maps, form ; 28 cm.

Began with 1974. 1977. Description based on: 1977. Vols. for 1974- issued jointly with the Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A ISSN 0194-0643

1. Housing — United States — Statistics — Periodicals. 2. Housing surveys — United States — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Key Title: Annual housing survey: supplementary reports. No. 1. Summary of housing characteristics for selected metropolitan areas HD7293.A1A53 79-643814 //r83 301.5/4/0973 OCLC 04158203

83-20096

C 3.215/9:C 25-80-13
C 3.215/9:C 25-81-13

Construction reports. C25, Characteristics of new housing. Washington : Dept. of Commerce, Bureau of the Census, Construction Statistics Division : [Supt. of Docs., U.S. G.P.O., distributor, 1976- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.
\$20.00 (U.S., included with monthly New one-family houses sold and for sale) \$25.00 (foreign)
1975- Title from cover. Single copies are available from: Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. 1980; 1981. Vols. for (1980-) issued jointly by the Bureau of the Census and the Dept. of Housing and Urban Development. Annual summary of: Construction reports. C25, New one-family houses sold and for sale. Description based on: 1975. ●Item 140-A-6 S/N 003-001-80017-9 Continues: Construction reports. C25, Characteristics of new one-family homes

1. Housing—United States—Statistics—Periodicals. 2. Construction industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. OCLC 03313712

83-20097

C 3.223/6:980/B 53

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 53. Puerto Rico.—Washington D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

282 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued May 1983." "PC80-1-B53." ●Item 159-C-53 S/N 003-024-02799-2 @ GPO \$7.00

1. Puerto Rico—Population—Statistics. 2. Puerto Rico—Census, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Puerto Rico. OCLC 09727186

83-20098

C 3.223/6:980/B 54

1980 census of population (1980). General population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 54. Guam.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

50 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." Includes index. "PC80-1-B54." ●Item 159-C-53 S/N 003-024-02800-0 @ GPO \$4.00

1. Guam—Population—Statistics. 2. Guam—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Guam. OCLC 09689530

83-20099

C 3.223/6:980/B 55

Census of population (1980). General population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 55. Virgin Islands of the United States.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

58 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." Includes

index. "PC80-1-B55." ●Item 156-C-53 S/N 003-024-02801-8 @ GPO \$4.25

1. Virgin Islands of the United States—Population—Statistics. 2. Virgin Islands of the United States—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Virgin Islands of the United States. OCLC 09701070

83-20100

C 3.223/6:980/B 56

1980 census of population (1980). General population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 56. American Samoa.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

67 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." Includes index. "PC80-1-B56." ●Item 159-C-53 S/N 003-024-02802-6 @ GPO \$4.50

1. American Samoa—Population—Statistics. 2. American Samoa—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, American Samoa. OCLC 09689512

83-20101

C 3.223/12:80-S 1-8

Census of population (1980). Supplementary report.

1980 census of population. Supplementary report. Detailed occupation and years of school completed by age, for the civilian labor force by sex, race, and Spanish origin, 1980.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

30 p. : 1 form ; 28 cm. "Population Division"—T.p. verso. "Issued March 1983." "PC80-S1-8." ●Item 154 S/N 003-024-05114-1 @ GPO \$4.50

1. Labor supply—United States—Statistics. 2. United States—Population—Statistics. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Detailed occupation and years of school completed by age, for the civilian labor force by sex, race, and Spanish origin: 1980. OCLC 09711211

83-20102

C 3.223/12:80-S 1-9

Census of population (1980). Supplementary report.

1980 census of population : Supplementary report : State of residence in 1975 by state of residence in 1980.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

10 p. ; 28 cm. Caption title. "Issued March 1983." "PC80-S1-9." ●Item 154 S/N 003-024-05115-0 @ GPO \$2.25

1. Residential mobility—United States—Statistics. 2. United States—Population—Statistics. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: State of residence in 1975 by state of residence in 1980. OCLC 09419497

83-20103

C 3.224/3:980/A 54

Census of housing (1980). General housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 54. Guam.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

53 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-A54." ●Item 156-B-53 S/N 003-024-03084-5 @ GPO \$4.00

1. Housing — Guam — Statistics. 2. Guam — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Guam. OCLC 09750548

83-20104

C 3.224/3:980/A 55

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 55. Virgin Islands of the United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

75 p. in various pagings : forms, maps ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." "HC80-1-A55." ●Item 156-B-53 S/N 003-024-03085-3 @ GPO \$4.50

1. Housing — Virgin Islands of the United States — Statistics. 2. Virgin Islands of the United States — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Virgin Islands of the United States. OCLC 09770855

83-20105

C 3.224/3:980/A 56

Census of housing (1980). General housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 56. American Samoa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

73 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-A56." ●Item 156-B-53 S/N 003-024-03086-1 @ GPO \$4.50

1. Housing — American Samoa — Statistics. 2. American Samoa — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, American Samoa. OCLC 09745365

83-20106

C 3.224/3:980/A 57 A

Census of housing (1980). General housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 57A. Northern Mariana Islands. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

38 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-A57A." ●Item 156-B-53 S/N 003-024-03615-1 @ GPO \$3.75

1. Housing — Northern Mariana Islands — Statistics. 2. Northern Mariana Islands — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Northern Mariana Islands. OCLC 09771605

83-20107

C 3.224/3:980/A 57 B

Census of housing (1980). General housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 57B. Trust Territory of the Pacific Islands excluding the Northern Mariana Islands. — Washington, D.C. : U.S. Dept.

of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

133 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-A57B." ●Item 156-B-53 S/N 003-024-03087-0 @ GPO \$5.00

1. Housing — Pacific Islands (Trust Territory) — Statistics. 2. Pacific Islands — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Trust Territory of the Pacific Islands excluding the Northern Mariana Islands. OCLC 09745337

83-20108

C 3.238/4:981

Address list / National Clearinghouse for Census Data Services.

Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1981- U.S. Dept. of Commerce, Bureau of the Census, Wash., DC 20233 v. ; 28 cm.

Jan. 1981- Title from caption. Jan. 1981. ●Item 148-C ISSN 0744-1010 Continues: Summary tape processing centers and state data centers

1. United States — Census — Information services — Directories. 2. United States — Statistical services — Directories. I. National Clearinghouse for Census Data Services (U.S.) Key Title: Address list - National Clearinghouse for Census Data Services HA37.U112 81-649780 310/6/073 OCLC 07920797

83-20109

C 3.252/2:3

Availability of census records about individuals. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Customer Services (DUSD), Bureau of the Census, 1983]

[4] p. : ill. ; 28 cm. — (Factfinder for the nation / U.S. Bureau of the Census ; CFF no. 2 (Rev.)) Caption title. "Issued February 1983." ●Item 131-F

1. Public records — United States. I. United States. Bureau of the Census. II. Series: Factfinder for the nation ; CFF no. 2 (Rev.) OCLC 09740986

83-20110

C 3.252/3:3

Agricultural statistics. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Customer Services (DUSD), Bureau of the Census, 1983]

[4] p. : 1 map ; 28 cm. — (Factfinder for the nation / U.S. Bureau of the Census ; CFF no. 3 (Rev.)) Caption title. "Issued February 1983." ●Item 131-F

1. Agriculture — United States — Statistical services. I. United States. Bureau of the Census. II. Series: Factfinder for the nation ; CFF no. 3 (Rev.) OCLC 09740957

83-20111

C 3.252/10:3

Retail trade statistics. — Rev. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, [1983]

[4] p. ; 28 cm. — (Factfinder for the nation ; CFF no. 10) "Issued May 1983." ●Item 131-F

1. Retail trade — United States — Statistical services. I. United States. Bureau of the Census. II. Series: OCLC 09750450

33-20112

C 3.252:11/3

Whole trade statistics. — Rev. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, 1983.

[4] p. ; 28 cm. — (Factfinder for the nation ; CFF no. 11) "Issued May 1983." ●Item 131-F

I. Wholesale trade — United States — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 09750409

33-20113

C 3.252:12/3

Statistics on service industries. — Rev. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, 1983.

[4] p. ; 28 cm. — (Factfinder for the nation ; CFF no. 12) "Issued May 1983." ●Item 131-F

I. Service industries — United States — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 09750428

33-20114

C 3.264:18

Gallik, Dimitri M.

Input-output structure of the Soviet economy, 1972 / by Dimitri M. Gallik, Barry L. Kostinsky, and Vladimir G. Trembl. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census, [1983]

vi, 119 p. ; 28 cm. — (Foreign economic report ; no. 18) "Foreign Demographic Analysis Division"—T.p. verso. "April 1983." Bibliography : p. 117-119 ●Item 142-D-1

I. Soviet Union — Industries — Statistics. 2. Interindustry economics. I. Kostinsky, Barry L. II. Trembl, Vladimir. III. United States. Bureau of the Census. Foreign Demographic Analysis Division. IV. Title. V. Series. 83-600715 OCLC 09662709

NATIONAL BUREAU OF STANDARDS Commerce Dept.

Washington, DC 20234

33-20115

C 13.130:305/supp.14

United States. National Bureau of Standards.

Publications of the National Bureau of Standards ... catalog. Washington : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Office, Washington, D.C. 20402

v. ; 27 cm. (NBS special publication ; 305/suppl.14)

Annual

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Began with 1975. 1982. Description based on: 1980.

●Item 247 (microfiche) S/N 003-003-02501-1 ISSN 0275-1348 Main series: NBS special publication Continues: United States. National Bureau of Standards. Publications of the National Bureau of Standards

I. United States. National Bureau of Standards — Bibliography — Catalogs. I. Title. II. Series. QC100.U57 subser 80-649921 //r812 602/.18 s [016.6] OCLC 02575953

33-20116

C 13.10:647-1

C 13.10:647-2

The Economic effects of fracture in the United States. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

2 v. : ill. ; 28 cm. — (Special publication ; 647-1, 647-2) "Issued March 1983." Includes bibliographies. Contents:

pt. 1. A synopsis of the September 30, 1982 report to NBS by Battelle Columbus Laboratories / R.P. Reed, J.H. Smith, B.W. Christ—pt. 2. A report to NBS by Battelle Columbus Laboratories / JJ Duga ... [et al.]. ●Item 247 (microfiche) S/N 003-003-02470-8 @ GPO \$11.00

1. Fracture mechanics — Economic aspects — United States. 2. Strength of materials — Economic aspects — United States. I. Reed, R. P. (Richard Palmer), 1934- II. United States. National Bureau of Standards. III. Battelle Memorial Institute. Columbus Laboratories. IV. Title. V. Series: NBS special publication ; 647-1, 647-2. 83-600704 OCLC 09516607

83-20117

C 13.10:651

United States-Japan Cooperative Program in Natural Resources. Panel on Wind and Seismic Effects.

Wind and seismic effects : proceedings of the 14th joint panel conference of the U.S.-Japan cooperative program in natural resources / editors: R.M. Chung, H.S. Lew, W.D. Kovacs. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxviii, 687 p. : ill. ; 28 cm. — (NBS special publication ; 651) "Issued April 1983." Includes bibliographies. ●Item 247 (microfiche) S/N 003-003-02485-6 @ GPO \$8.75

1. Wind-pressure — Congresses. 2. Earthquake engineering — Congresses. 3. Earthquakes and building — Congresses. I. Chung, R.M. (Riley M.) II. Lew, H. S. (Hai Sang) III. Kovacs, William D. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 09707789

83-20118

C 13.29:2/150

Low-voltage room thermostat performance / James Y. Kao ... [et al.] ; sponsored by the Office of Building [Energy] Research and Development, U.S. Department of Energy, and the Civil Engineering Laboratory, U.S. Naval Construction Battalion Center. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

46 p. in various pagings : ill. ; 28 cm. — (NBS building science series ; 150) "Issued April 1983." Includes bibliographical references. ●Item 241-A (microfiche) S/N 003-003-02478-3 @ GPO \$3.75

1. Thermostat — Evaluation. I. Kao, James Y. II. United States. Dept. of Energy. Office of Building Energy Research and Development. III. United States. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. IV. United States. National Bureau of Standards. V. Series. OCLC 09707608

83-20119

C 13.29:2/154

Reed, D. A.

Wind loading and strength of cladding glass / D.A. Reed, E. Simiu. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 41 p. : ill. ; 28 cm. — (NBS building science series ; 154) "Issued May 1983." Bibliography: p. 15-16. ●Item 241-A (microfiche) S/N 003-003-02480-5 @ GPO \$4.00

1. Wind-pressure. 2. Glass construction. 3. Strains and stresses — Mathematical models. I. Simiu, Emil. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09707443

83-20120

C 13.46:1062

Kanda, Motohisa.

An electric and magnetic field sensor for simultaneous electromagnetic near-field measurements—theory / Motohisa Kanda. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1983.

iii, 30 p. : ill. ; 28 cm. — (NBS technical note ; 1062) "Issued April 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02476-7 @ GPO \$4.50

1. Electromagnet fields. 2. Electromagnetic measurements. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09771452

83-20121

C 13.46:1113-3

Flynn, Daniel R.

Highway noise criteria study : relations among rating procedures / Daniel R. Flynn and Simone L. Yaniv ; sponsored by Office of Research, Environmental Design and Control, Federal Highway Administration, U.S. Dept. of Transportation. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 49 p. : ill. ; 28 cm. — (NBS technical note ; 1113-3) "Issued February 1983." Includes bibliographical references. CODEN: NBTNAE ●Item 249-A (microfiche) S/N 003-003-02474-1 @ GPO \$4.75

1. Traffic noise. I. Yaniv, Simone L. II. United States. Federal Highway Administration. Office of Research, Environmental Design and Control. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09711032

83-20122

C 13.46:1175

Extension of a reference spectrophotometer into the near infrared / Kenneth L. Eckerle ... [et al.]. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 29 p. : ill. ; 28 cm. — (NBS technical note ; 1175) "Issued April 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02477-5 @ GPO \$3.50

1. Spectrophotometer. 2. Infra-red spectrometry. I. Eckerle, Kenneth L. II. United States. National Bureau of Standards. III. Series. OCLC 09705280

83-20123

C 13.46:1177

Cohen, Julius, 1926-

Elements of thermography for nondestructive testing / Julius Cohen. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 28 p. : ill. ; 28 cm. — (NBS technical note ; 1177) "Issued May 1983." Bibliography: p. 25. Final report. ●Item 249-A (microfiche) S/N 003-003-02491-1 @ GPO \$3.75

1. Thermography. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 09705295

83-20124

C 13.48:3/sec.10

Moore, Charlotte Emma, 1898-

Selected tables of atomic spectra / Charlotte E. Moore. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1965.

v. ; 30 cm. — (NSRDS-NBS ; 3) "U.S. Naval Research Laboratory, E.O. Hulbert Center for Space Research." "Issued March 1983." Includes bibliographies. Contents: section 10. A. Atomic energy levels, 2d ed. B. Multiplet table: O IV, data derived from the analyses of optical spectra. ●Item 248-B (microfiche) S/N 003-003-02469-4 (section 10) @ GPO \$3.25 (section 10)

1. Atomic spectra—Tables. I. United States. National Bureau of Standards. II. E.O. Hulbert Center for Space Research. III. Title. IV. Title: Atomic energy levels. V. Series. 64-060074 //72 OCLC 00249900

83-20125

C 13.52:96

Guideline for developing and implementing a charging system for data processing services : category, ADP operations, sub-category, computer performance management. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : National Technical Information Service [distributor], 1983.

84 p. : ill. ; 28 cm. — (FIPS PUB ; 96) "1982 December 6." Includes index. Bibliography: p. 81-83. ●Item 248-D

1. Electronic data processing—Costs. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 96. OCLC 09771441

83-20126

C 13.57/2:82-404

Computer modeling of aircraft cabin fire phenomena / Delichatsios, M.A. ... [et al.] ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, D.C. : The Center ; [Springfield, VA : National Technical Information Service, distributor, 1982]

v, 68 p. : ill. ; 28 cm. — (NBS-GCR ; 82-404) "Factory Mutual Research." "September 1982." Includes bibliographical references. Grant No.: NB81NADA2007. ●Item 247-H (microfiche)

1. Aircraft cabins. 2. Fires—Mathematical models. I. Delichatsios, M. A. (Michael A.) II. Center for Fire Research (U.S.) III. Factory Mutual Research Corporation. IV. Series. OCLC 09719387

83-20127

C 13.57/2:82-408

Groner, N. E. (Norman E.)

A matter of time—a comprehensive guide to fire emergency planning for board and care homes / N.E. Groner ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research and Department of Health and Human Services. — Washington, DC : The Center ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xi, 116 p. : ill., forms ; 28 cm. — (NBS-GCR ; 82-408) "University of Maryland, Dept. of Fire Protection Engineering." "November 1982." Final report. Grant No.: NB81-NADA2024. ●Item 247-H (microfiche)

1. Fire protection districts—United States. 2. Fire prevention—United States. I. Center for Fire Research (U.S.) II. United States. Dept. of Health and Human Services. III. United States. National Bureau of Standards. IV. University of Maryland, College Park. Dept. of Fire Protection Engineering. V. Title. VI. Series. OCLC 09754025

83-20128

C 13.58:81-2287

Mulroy, William J.

Laboratory tests of a residential unitary water-source heat pump / William J. Mulroy, George E. Kelly ; sponsored by

National Bureau of Standards — Commerce Dept.

U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vii, 32, 8 p. : ill. ; 28 cm. — (NBSIR ; 81-2287) "November 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Heat pumps — Testing. I. Kelly, George E., 1944- II. United States. Dept. of Energy. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09771666

83-20129

C 13.58:81-2378

Kusuda, Tamami.

Heat transfer analysis of underground heat and chilled-water distribution systems / T. Kusuda ; prepared for Naval Facilities Engineering Council [i.e. Command], U.S. Navy; Directorate of Civil Engineering, U.S. Air Force; and Office of Chief of Engineers, U.S. Army. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1981]

62 p. in various pagings : ill. ; 28 cm. — (NBSIR ; 81-2378) "November 1981." Includes bibliographical references. ●Item 247-D (microfiche)

1. Heating-pipes. 2. Heat — Transmission — Mathematical models. 3. Refrigeration and refrigerating machinery — Pipe lines. I. United States. National Bureau of Standards. II. United States. Naval Facilities Engineering Command. III. United States. Air Force Systems Command. Directorate of Civil Engineering. IV. United States. Army. Corps of Engineers. V. Title. VI. Series. OCLC 09711664

83-20130

C 13.58:81-2443

Bales, Erv L.

Plan for a round robin of hot boxes / Erv L. Bales ; prepared for National Bureau of Standards, Office of Energy Programs, and U.S. Department of Energy, Building Energy Science Branch. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

35 p. : ill. ; 28 cm. — (NBSIR ; 81-2443) "September 1981, issued February 1982." Includes bibliographical references. Final report. ●Item 247-D (microfiche)

1. Buildings — Thermal properties — Testing. I. National Engineering Laboratory (U.S.). Office of Energy Programs. II. United States. Dept. of Energy. Building Energy Science Branch. III. Title. IV. Series. OCLC 09701301

83-20131

C 13.58:81-2453

Lee, B. T.

Quarter-scale modeling of room fire tests of interior finish / B.T. Lee ; sponsored in part by Ship Damage Prevention and Control, Naval Sea Systems Command, Department of the Navy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vi, 65 p. : ill. ; 28 cm. — (NBSIR ; 81-2453) "March 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Flame spread. 2. Fire-testing. I. United States. National Bureau of Standards. II. United States. Naval Sea Systems Command. Ship Damage Prevention and Control. III. Title. IV. Series. OCLC 08742910

83-20132

C 13.58:82-1675

Flynn, Thomas M.

Membrane separations in chemical processing / Thomas M. Flynn, J. Douglas Way. — Boulder, Colo. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

24 p. : ill. ; 28 cm. — (NBSIR ; 82-1675) "December 1982." Bibliography: p. 17-19. ●Item 247-D (microfiche)

1. Membrane filters. I. Way, J. Douglas. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09771413

83-20133

C 13.58:82-2457

25 gram capacity combustion flow calorimeter / E.S. Domalski ... [et al.] ; prepared for U.S. Department of Energy, Office of Energy from Municipal Waste. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

iv, 43 p. : ill. ; 28 cm. — (NBSIR ; 82-2457) "March 1982." Includes bibliographical references. Interim report. 1 Oct 1979 - 30 Sep 1980. Contract No.: EA-77-A-01-6010.

●Item 247-D (microfiche)

1. Calorimeters and calorimetry. 2. Combustion — Measurement. 3. Enthalpy. I. Domalski, E. S. II. United States. Dept. of Energy. Energy from Municipal Waste Division. III. United States. National Bureau of Standards. IV. Title: Twenty five gram capacity combustion flow calorimeter. V. Series. OCLC 09718922

83-20134

C 13.58:82-2469

Lee, B. T.

Effect of ventilation on the rates of heat, smoke, and carbon monoxide production in a typical jail cell fire / B.T. Lee ; sponsored in part by National Institute of Justice, U.S. Department of Justice. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vi, 75 p. : ill. ; 28 cm. — (NBSIR ; 82-2469) "March 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Prisons — Fires and fire prevention. I. United States. National Bureau of Standards. II. National Institute of Justice (U.S.). III. Title. IV. Series. OCLC 08722696

83-20135

C 13.58:82-2477

Kruger, Jerome.

Current understanding of pitting and crevice corrosion and its applications to test methods for determining the susceptibility to such corrosion of nuclear waste metallic containers / Jerome Kruger and V. Kay Hardman ; prepared for U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

48 p., 18 p. of plates : ill. ; 28 cm. — (NBSIR ; 82-2477) "March 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Radioactive waste disposal. 2. Corrosion and anti-corrosives. I. Hardman, V. Kay. II. United States. Dept. of Energy. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09771343

83-20136

C 13.58:82-2483

Hurley, C. W.

Performance analysis of the Jersey City total energy site : executive summary / C.W. Hurley, J.D. Ryan ; prepared for Department of Housing and Urban Development, Building Technology Division, Office of Policy Development and Research. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

vii, 52 p. : ill. ; 28 cm. — (NBSIR ; 82-2483) (HUD utilities demonstration series ; v. 18) "March 1982." ●Item 247-D (microfiche)

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Commerce Dept.
Springfield, VA 22161

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83-20173

C 55.13/2:NWS AR-31

Chapman, David L. (David Lee), 1930-

Jokulhlaups on Snow River in southcentral Alaska : a compilation of recorded and inferred hydrographs and a forecast procedure / David L. Chapman. — Anchorage, Alaska : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1981]

48 p. : ill., maps ; 28 cm. — (NOAA technical memorandum NWS AR ; 31) "April 1981." Bibliography: p. 47. ●Item 208-C-6 (microfiche)

1. Hydrological forecasting—Data processing. 2. Stream measurements—Alaska—Snow River. 3. Glaciers—Alaska—Snow River. I. United States. National Weather Service. II. Title. III. Series. OCLC 08268633

83-20174

C 55.13/2:NWS NSSFC-5

Doswell, Charles A.

The operational meteorology of convective weather / Charles A. Doswell III. — Kansas City, Mo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service ; Springfield, Va. : National Technical Information Service [distributor, 1982]

v. : ill., maps ; 28 cm. — (NOAA technical memorandum NWS NSSFC ; 5) Includes bibliographical references. Contents: v. 1. Operational mesoanalysis. Description based on vol. 1. ●Item 208-C-6 (microfiche)

1. Mesometeorology—United States. I. United States. National Weather Service. II. Title. III. Series. OCLC 09458134

83-20175

C 55.13/2:OMPA-24

Echard, Rosa Lee.

Handbook for preparing Office of Marine Pollution Assessment reports / Rosa Lee Echard. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, [1982]

iii, 17 p.; 28 cm. — (NOAA technical memorandum OMPA ; 24) "December 1982." Includes bibliographical references. ●Item 208-C-9 (microfiche)

I. Technical writing — Handbooks, manuals, etc. 2. United States. Office of Marine Pollution Assessment — Handbooks, manuals, etc. I. United States. Office of Marine Pollution Assessment. II. Title. III. Series. OCLC 09675650

83-20176

C 55.13/3:NWS ERCP-No.8

Scott, Cynthia M.

Decoders for FRH, FTJ and FD products / Cynthia M. Scott. — [Garden City, N.Y.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

28 p.; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 8) "February 1983." Bibliography: p. 1. ●Item 208-C-6 (microfiche)

I. Production standards — United States. I. United States. National Weather Service. II. Title. III. Title: Decoders for F.R.H., F.T.J. and F.D. products. IV. Series. OCLC 09775314

83-20177

C 55.32/6:01 1

Old Woman Creek National Estuarine Sanctuary management plan / prepared by the Division of Natural Areas and Preserves, Ohio Department of Natural Resources ; submitted to Office of Ocean and Coastal Resource Management, National Ocean Service, National Oceanic and Atmospheric Administration, U.S. Department of Commerce. — Rev., May 1982, 2nd revision, Apr. 1983. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Ocean and Coastal Resource Management, Sanctuary Programs Division ; Columbus, Ohio : The Division, 1983.

I v. (various pagings) ; ill., forms ; 28 cm. "Developed as partial fulfillment of contractual obligations with the Office of Ocean and Coastal Resource Management. Partial funding for the development of this document was made possible under provision of the Coastal Zone Management Act (P.L. 92-583), as amended." "April 1981." Includes bibliographies. ●Item 250-E-22 (microfiche)

I. Estuarine area conservation — United States. 2. Natural areas — United States. I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. Ohio. Division of Natural Areas and Preserves. OCLC 09770949

83-20178

C 55.36:OMPA-11

Proni, John R.

STAX-II : final acoustical data report / John R. Proni, Donald J. Walter, Ronald L. Sellers. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, 1982.

iv, 15 p.; 28 cm. — (NOAA data report OMPA ; 11) "January 1982." Bibliography: p. 4. ●Item 250-E-25 (microfiche)

I. Waste disposal in the ocean — New York Bight (N.J. and N.Y.) 2. Underwater acoustics — New York Bight (N.J. and N.Y.) I. Walter, Donald J. II. Sellers, Ronald L. III. United States. Office of Marine Pollution Assessment. IV. Title. V. Title: S.T.A.X.-II: final acoustical data report. VI. Series. OCLC 08370613

NATIONAL MARINE FISHERIES SERVICE Commerce Dept. Washington, DC 20235

83-20179

C 55.309/3:37

Fish meal and oil market review. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries Development Division, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, F-UD1, Washington, D.C. 20235

v. ; ill. ; 26-28 cm. (Current economic analysis ; 1-37)

Irregular Title from cover. "NOAA—S/T 82-187"—P. [4] of cover. July 1982. Description based on: June 1981. ●Item 610-A (microfiche) ISSN 0192-4702 Main series: Current economic analysis (United States. National Marine Fisheries Service)

I. Fishery products — United States — Statistics — Periodicals. 2. Fish-oil — Statistics — Periodicals. 3. Fish-meal — United States — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. Series: Current economic analysis (United States. National Marine Fisheries Service) ; I-37. HD9451.U53b 79-643011 //83 380.1/45/6643 OCLC 05010609

NATIONAL OCEAN SURVEY Commerce Dept. Rockville, MD 20852

83-20180

C 55.401:980

National Ocean Survey. Office of Program Development and Management.

National Ocean Survey annual report / NOS Office of Program Development and Management. [Rockville, MD] : The Office, -1981. National Ocean Survey/NOAA, Attn. Physical Science Services Branch (OA/C513), 6001 Executive Blvd., Rockville, MD 20852

v. ; ill. ; 28 cm.

Annual

-fiscal 1980. "LCCN 81-600165" Description based on: Fiscal 1980. Report covers fiscal year 1980. ●Item 189-A (microfiche) Continued by: National Ocean Survey, Physical Science Services Branch. National Ocean Survey annual report

I. National Ocean Survey — Yearbooks. I. Title. GA59.N37a 83-641308 353.0085/55146 ♪2 19 OCLC 09224936

83-20181

C 55.401:981

National Ocean Survey. Physical Science Services Branch.

National Ocean Survey annual report / NOS Office of Program Development and Management, Physical Science Services Branch. [Rockville, Md.] : The Branch, [1982- NOS, NOAA; Att.: Physical Science Services Branch (C513); 6001 Executive Blvd. Rockville, Md. 20852

v. ; ill. ; 28 cm.

Annual

Fiscal year 1981- "NOAA—S/T 82-154"—P. 4 of cover. Report covers fiscal year 1981. ●Item 189-A (microfiche) Continues: National Ocean Survey. Office of Program Development and Management. National Ocean Survey annual report

I. National Ocean Survey — Yearbooks. I. Title. GA59.N37a 83-641311 353.0085/55146 ♪2 19 OCLC 09236875

83-20182

C 55.430/2:978

Alphabetical index to horizontal control data / by the National Ocean Survey. — Rev. Aug. 1978. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1978]

30 p. ; 21 x 28 cm. Caption title.

1. Automatic indexing. I. National Ocean Survey. OCLC 09696837

ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept. Boulder, CO 80302

83-20183

C 55.622:979/v.1-2

Environmental assessment of the Alaskan Continental Shelf. Quarterly reports of principal investigators for ... / Outer Continental Shelf Environmental Assessment Program. Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program, U.S. Dept. of Commerce, Boulder, Colo. 80303 v. : ill., maps ; 28 cm.

Quarterly

Began with July/Sept. 1975. Spine title: Alaskan OCS principal investigators' reports July/Sept. 1975- Apr.-Dec. 1979, v. 1-2. Description based on: July-Sept. 1978, v. 2. Reports for July/Sept. 1975- issued in parts. Vols. for July/Sept. 1975- issued jointly with the Dept. of Interior, Bureau of Land Management. Vols. for 1979- issued by U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration. ●Item 208-C-7 (microfiche) ISSN 0160-2861

1. Natural history — Alaska — Periodicals. 2. Continental shelf — Alaska — Periodicals. 3. Marine mineral resources — Alaska — Periodicals. I. United States. National Oceanic and Atmospheric Administration. II. United States. Bureau of Land Management. III. Outer Continental Shelf Environmental Assessment Program. IV. Environmental Research Laboratories (U.S.) Key Title: Environmental assessment of the Alaskan continental shelf (Quarterly) QH105.A4E59a 77-648130 //r82 500.9/798 OCLC 02882649

83-20184

C 55.622/2:981/v.3

Environmental assessment of the Alaskan Continental Shelf. Annual reports of principal investigators for the year ending ... [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic & Atmospheric Administration, Office of Marine Pollution Assessment, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, RD/MPF24, P.O. Box 1808, Juneau, Alaska 99802 v. : ill. ; 28 cm.

Annual

Began with 1976. Title from cover. 1981, v. 3, Mar. 1981. Description based on: 1980, v. 1 (Mar. 1980) Contents: v. 3. Effects of contaminants. Issued in vols. Vols. for 1976-1977 issued jointly by Environmental Research Laboratories and Bureau of Land Management; 1978-1979 issued jointly by Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program Office and Bureau of Land Management; 1980-1981, v. 4 issued jointly by Office of Marine Pollution Assessment and Bureau of Land Management; 1981, v. 5- issued jointly by Office of Oceanography & Marine Services, and Minerals Management Service. ●Item 208-C-7 (microfiche)

1. Natural history — Alaska — Periodicals. 2. Continental shelf — Alaska — Periodicals. 3. Marine mineral resources —

Alaska — Periodicals. I. United States. National Ocean Service. Office of Oceanography and Marine Services. II. United States. Minerals Management Service. III. United States. Bureau of Land Management. IV. United States. Office of Marine Pollution Assessment. V. Environmental Research Laboratories (U.S.) VI. Environmental Research Laboratories (U.S.) Outer Continental Shelf Environmental Assessment Program Office. OCLC 05721406

83-20185

C 55.622/2:981/v.4-5

Environmental assessment of the Alaskan Continental Shelf. Annual reports of principal investigators for the year ending ... [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic & Atmospheric Administration, Office of Marine Pollution Assessment, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, NOS OMS 32xJ (OCSEAP), P.O. Box 1808, Juneau, Alaska 99802 v. : ill. ; 28 cm.

Annual

Began with 1976. Title from cover. Mar. 1981, v. 4; Mar. 1981, v. 5. Description based on: 1980, v. 1 (Mar. 1980) Contents: v. 4. Effects of contaminants — v. 5. Transport. Issued in vols. Vols. for 1976-1977 issued jointly by Environmental Research Laboratories and Bureau of Land Management; 1978-1979 issued jointly by Environmental Research Laboratories, Outer Continental Shelf Environmental Assessment Program Office and Bureau of Land Management; 1980-1981, v. 4 issued jointly by Office of Marine Pollution Assessment and Bureau of Land Management; 1981, v. 5- issued jointly by NOAA's Office of Oceanography & Marine Services, and Minerals Management Service, U.S. Dept. of the Interior. ●Item 208-C-7 (microfiche)

1. Natural history — Alaska — Periodicals. 2. Continental shelf — Alaska — Periodicals. 3. Marine mineral resources — Alaska — Periodicals. I. United States. National Ocean Service. Office of Oceanography and Marine Services. II. United States. Minerals Management Service. III. United States. Bureau of Land Management. IV. United States. Office of Marine Pollution Assessment. V. Environmental Research Laboratories (U.S.) VI. Environmental Research Laboratories (U.S.) Outer Continental Shelf Environmental Assessment Program Office. OCLC 05721406

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION Commerce Dept. Washington, DC 20504

83-20186

C 60.10:82-109

Gamauf, K. J.

Revised program FOOTPRINTS user's manual / K.J. Gamauf. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vii, 108 p. : ill. ; 28 cm. — (NTIA report ; 82-109) "November 1982." Bibliography: p. 91. Project No.: 910 4140. ●Item 126-D-3 (microfiche)

1. Artificial satellites in telecommunication — Data processing. 2. Programming languages (Electronic computers) I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09743421

International Trade Administration — Dept. of Commerce

83-20187

C 60.10:82-110

Sarrazin, D. B. (David B.)

Investigation of HF propagation conditions associated with the third high energy astrophysical observatory launch / D.B. Sarrazin. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

v. 25 p. : ill., maps ; 29 cm. — (NTIA report ; 82-110) "November 1982." Bibliography: p. 22. Project No.: 910 4473. ●Item 126-D-3 (microfiche)

1. Radio wave propagation. 2. Radio astrophysics. I. United States. National Telecommunications and Information Administration. II. Title. III. Title: Investigation of H.F. propagation conditions associated with the third high energy astrophysical observatory launch. IV. Series. OCLC 09718601

83-20188

C 60.10:82-112

User-oriented performance measurements on the ARPANET : the testing of a proposed federal standard / D.R. Wortendyke ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vii, 293 p. : ill. ; 28 cm. — (NTIA report ; 82-112) "November 1982." Bibliography: p. 177-179. Project No.: 910 4120. ●Item 126-D-3 (microfiche)

1. ARPA computer network. 2. Computer networks — Testing. I. Wortendyke, D. R. II. United States. National Telecommunications and Information Administration. III. Series. OCLC 09697440

83-20189

C 60.12:82-20

Watterson, C. C. (Clark C.)

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 2 / C.C. Watterson. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vii, 119 p. : ill. ; 28 cm. — (NTIA CR ; 82-20) "December 1982." Bibliography: p. 78. Final report. Contract No.: 80-ATC-0045. Project No.: 9104446. ●Item 126-D-5 (microfiche)

1. Radio, Short wave. 2. Ionospheric forecasting — United States. I. United States. National Telecommunications and Information Administration. II. Title. III. Title: H.F. channel-simulator measurements on the K.Y.-879/P. F.S.K. burst-communication modem-set 2. IV. Series: NTIA contractor reports ; NTIA-CR-82-20. OCLC 09745066

83-20190

C 60.12:83-21

Middleton, D. (David)

Threshold signal reception in electromagnetic interference environments / D. Middleton. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1980.

v. ; 28 cm. — (NTIA-CR ; 83-21) "January 1983." Includes bibliographical references. Contents: pt. 3. An introduction to canonical threshold signal and parameter estimation. Contract No.: OT-124. Project No.: 9101907. ●Item 126-D-5 (microfiche)

1. Electromagnetic interference. I. United States. National Telecommunications and Information Administration. II. Title: An Introduction to canonical threshold signal and parameter estimation. III. Series: NTIA contractor reports ; NTIA-CR-83-21. OCLC 08423571

83-20191

C 60.14:982

Institute for Telecommunication Sciences.

ITS annual technical progress report. [Boulder, Colo.] : U.S. Dept. of Commerce, Institute for Telecommunication Sciences of the National Telecommunications and Information Administration, Publications, NTIA/ITS, 325 Broadway, Boulder, CO 80303

v. : ill. ; 28 cm.

Annual cover title: Annual technical progress report (-1978/79) Description based on: 1980. Report covers fiscal year 1982. ●Item 126-E-3 (microfiche) ISSN 0196-4410

1. Telecommunication — Periodicals. 2. Institute for Telecommunication Sciences — Periodicals. I. Institute for Telecommunication Sciences. Annual technical progress report. II. Title. TK5101.A11472a 79-649229 621.38/05 OCLC 05811624

INTERNATIONAL TRADE ADMINISTRATION Dept. of Commerce Washington, DC 20230

83-20192

C 61.2:H 75

Foreign buyer program : exhibitors list. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Commission, 1982.

58 p. ; 22 x 28 cm. — (International marketing information series) "March 14-17, 1982." ●Item 231-B-1 (microfiche)

1. International business enterprises. I. United States International Trade Commission. II. Series. OCLC 09698638

83-20193

C 61.2:T 57/v.1

The Tokyo Round Trade Agreements. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, Office of Trade Policy, 1980.

v. ; 23 cm. "Understanding the international agreement on subsidies and countervailing measures and related provisions of the U.S. Trade Agreements Act of 1979." "May 1980." Includes bibliographical references. Contents: v. 1. Subsidies and countervailing measures / Andrew L. Stoler. ●Item 231-B-1 S/N 003-009-00334-2 \$2.25

1. Tokyo Round (1973-1977) 2. Tariff — United States. 3. United States — Commercial policy. I. Stoler, Andrew L. II. United States. International Trade Administration. Office of Trade Policy. III. Title: Subsidies and countervailing measures. OCLC 06704363

83-20194

C 61.9:CPE/423/83

Computers and peripheral equipment, Belgium. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

11 p. ; 27 cm. — (International marketing information series) (Country marketing series ; CMS/CPE/423/83) "May 1983." ●Item 231-G-1

1. Computer industry — Belgium. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09771587

83-20195

C 61.9:EPS/559/82

Electric power systems, Singapore. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

6 p. ; 27 cm. — (International marketing information series) (Country marketing survey ; CMS/EPS/559/82) "December 1982." ●Item 231-G-1

1. Electric power systems—Singapore. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09750261

83-20196

C 61.9:MED/565/83

Medical equipment, Philippines. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

12 p. ; ill. ; 27 cm. — (International marketing information series) (Country marketing survey ; CMS/MED/565/83) "March 1983." ●Item 231-G-1

1. Medical instruments and apparatus industry—Philippines. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09752046

83-20197

C 61.9:TCE/205/83

Telecommunications equipment, Guatemala. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

13 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/205/83) "May 1983." ●Item 231-G-1

1. Telecommunication equipment industry—Guatemala. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09702048

83-20198

C 61.9:TCE/301/83

Telecommunications equipment, Colombia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

9 p. ; 27 cm. — (International marketing information series) (Country marketing survey ; CMS/TCE/301/83) "April 1983." ●Item 231-G-1

1. Telecommunication equipment industry—Colombia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09750320

83-20199

C 61.9:TCE/559/83

Telecommunications equipment, Singapore. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.

9 p. ; 27 cm. — (International marketing information series) (Country marketing survey ; CMS/TCE/559/83) "February 1983." ●Item 231-G-1

1. Telecommunication equipment industry—Singapore. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09771569

83-20200

C 61.9:TCE/560/83

Telecommunications equipment, Indonesia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/560/83) "April 1983." ●Item 231-G-1

1. Telecommunication equipment industry—Indonesia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09702066

83-20201

C 61.10/2:981

Commercial news USA. U.S. products for export. Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, -1982. Commercial News USA, Rm. 3056, Export Communications Section, Office of Export Marketing Assistance, International Trade Administration, U.S. Dept. of Commerce, Washington, D.C., 20230

1 v. ; 28 cm.

Annual

1981. Other title: Annual directory of U.S. products for export Title from cover. 1981. ●Item 219-C ISSN 0732-846X Continues: Commercial news USA. New products annual directory for ... ISSN 0270-2460 Continued by: Commercial news USA. Annual directory for ... ISSN 0738-0992

1. Commercial products—United States—Directories. 2. United States—Commerce—Directories. I. United States. International Trade Administration. HF1040.8.C64 82-643219 //r83 382/.6/029473 OCLC 08436332

83-20202

C 61.12:82-22

Thomas, L. R.

Marketing in Denmark / prepared by L.R. Tom Thomas. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor], 1982.

32 p. ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR 82-22) "Supersedes OBR 79-10." "December 1982." Bibliography: p. 31. ●Item 231-B S/N 003-000-90806-2 @ GPO \$4.25

1. Marketing—Denmark. I. United States. International Trade Administration. II. Title. III. Series. IV. Series. OCLC 09710931

83-20203

C 61.12:83-01

Corro, Ann.

Marketing in Greece / prepared by Ann Corro with contributions by the Foreign Commercial Service and the Economic Section of U.S. Embassy, Athens. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor], 1983

31 p. ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR 83-01) "February 1983." Bibliography: p. 30. ●Item 231-B S/N 003-000-90807-1 @ GPO \$3.50

1. Marketing—Greece. I. United States. International Trade Administration. II. United States. Trade Development. Foreign Commercial Service. III. United States. Embassy (Greece). Economic Section. IV. Title. V. Series. VI. Series. OCLC 09710961

83-20204

C 61.24:981

United States. Office of Export Administration.

Export administration annual report. [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration, [1981- U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration, Washington, D.C. 20230

v. ; 24 cm.

Annual

[121st] (FY 1980)- Running title: Annual report under Export Administration Act 1980-1981 Title from cover.

Civil Aeronautics Board

No longer available for sale by the Supt. of Docs. 122nd report covering fiscal year 1981. ●Item 130 (microfiche) S/N 003-000-00580-1 ISSN 0278-3215 Continues: United States. Industry and Trade Administration. Export administration report ISSN 0198-6570

1. Export controls—United States—Periodicals. 2. Foreign trade promotion—United States—Periodicals. 3. United States—Commerce—Communist countries—Periodicals. 4. Communist countries—Commerce—United States—Periodicals. I. Title. HF1455.U457a 81-643852 353.0082/7/06 OCLC 07523111

83-2025

C 61.24:982

United States. Office of Export Administration.

Export administration annual report. [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration : [Supt. of Docs., U.S. G.P.O., distributor, 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

Annual
\$7.00

[121st] (FY 1980). Running title: Annual report under Export Administration Act 1980-1981 Title from cover. 123rd report covering fiscal year 1982. ●Item 130 (microfiche) S/N 003-000-00582-8 ISSN 0278-3215 Continues: United States. Industry and Trade Administration. Export administration report ISSN 0198-6570

1. Export controls—United States—Periodicals. 2. Foreign trade promotion—United States—Periodicals. 3. United States—Commerce—Communist countries—Periodicals. 4. Communist countries—Commerce—United States—Periodicals. I. Title. HF1455.U457a 81-643852 353.0082/7/06 OCLC 07523111

CIVIL AERONAUTICS BOARD

Washington, DC 20428

83-2026

CAB 1.21:71/pt.1-2

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428 v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Decisions of the Civil Aeronautics Board v. 2, 5 Distinctive title: Economic decisions of the Civil Aeronautics Board v. 3, 4, 6-12, 14-16 Distinctive title: Safety decisions of the Civil Aeronautics Board v. 13 Distinctive title: Economic and safety enforcement cases of the Civil Aeronautics Board v. 17-46 Distinctive title: Economic cases of the Civil Aeronautics Board v. 47- Issues prior to v. 57 were classified: C 31.211: Vol. 71, pts. 1-2, July-Nov. 1976. Description based on: v. 74 (July-Sept. 1977) Some vols. issued in parts. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial—United States—Periodicals. 2. Air lines—United States—Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

83-2027

CAB 1.21:93

CAB 1.21:94

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428 v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Decisions of the Civil Aeronautics Board v. 2, 5 Distinctive title: Economic decisions of the Civil Aeronautics Board v. 3, 4, 6-12, 14-16 Distinctive title: Safety decisions of the Civil Aeronautics Board v. 13 Distinctive title: Economic and safety enforcement cases of the Civil Aeronautics Board v. 17-46 Distinctive title: Economic cases of the Civil Aeronautics Board v. 47- Issues prior to v. 57 were classified: C 31.211: Vol. 93, Dec. 1981-Jan. 1982; v. 94, Feb-Mar. 1982. Description based on: v. 74 (July-Sept. 1977) Some vols. issued in parts. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial—United States—Periodicals. 2. Air lines—United States—Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

FEDERAL COMMUNICATIONS COMMISSION

Washington, DC 20554

83-20208

CC 1.1:982

United States. Federal Communications Commission.

Annual report / Federal Communications Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 24-26 cm.
Annual
\$5.00

Began publication with 1934/35. Other title: FCC annual report (-1978) 48th report covering fiscal year 1982. Description based on: 1978. ●Item 283 (microfiche) S/N 004-000-00406-0 Other editions available: United States. Federal Communications Commission. Annual report nyu Continues: United States. Federal Radio Commission. Annual report of the Federal Radio Commission to the Congress of the United States

1. Telecommunication—United States—Periodicals. 2. Artificial satellites in telecommunication—United States—Periodicals. I. Title. OCLC 01249089

83-20209

CC 1.35:981

Statistics of communications common carriers. [Washington, D.C.] : Federal Communications Commission : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; ill. ; 28 cm.
Annual
\$7.50

Began with 1957. Spine title: FCC common carrier statistics 19 -19 Dec. 31, 1981. Description based on: 1979. ●Item 288 (microfiche) S/N 004-000-00399-3 ISSN 0161-5173 Continues: Statistics of the communications industry in the United States

1. Carriers—United States—Statistics—Periodicals. 2. Telecommunication—United States—Statistics—Periodicals. I. United States. Federal Communications Commission. OCLC 03124984

CIVIL RIGHTS COMMISSION **Washington, DC 20425**

83-20210

CR 1.2:Ed 8/10

Malendez, Carmelo.

Vocational education : where are the minorities and women? : a statement / prepared by the Wisconsin Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

vii, 36 p. ; 26 cm. "March 1983." Includes bibliographical references. ●Item 288-A

1. Vocational education — United States. 2. Minorities — Education — United States. I. United States. Commission on Civil Rights. Wisconsin State Committee. II. Title. III. Title: Where are the minorities and women? OCLC 09316963

83-20211

CR 1.2:F 84

Woolfson, A. Peter.

Franco-Americans in Vermont : a civil rights perspective. — Washington, D.C. : U.S. Commission on Civil Rights, 1983.

53 p. ; 28 cm. "A report of the Vermont Advisory Committee to the U.S. Commission on Civil Rights"—Cover. "May 1983." Includes bibliographical references. ●Item 288-A

1. French Americans — Vermont. I. United States Commission on Civil Rights. Vermont Advisory Committee. II. Title. OCLC 09609949

DEFENSE DEPARTMENT **Washington, DC 20301**

83-20212

D 1.2:R 31/10

Reserve program / Defense Systems Management College. — Fort Belvoir, Va. : The College, [1983?]

1 folded sheet (10 p.) : ill. ; 22 x 10 cm. ●Item 306

1. Defense Systems Management College. 2. United States — Armed Forces — Reserves. I. Defense Systems Management College. OCLC 09723600

83-20213

D 1.6:P 43/rep.5

United States. Dept. of Defense.

Personal property traffic management regulation. — [Washington, DC] : Dept. of Defense, 1981.

1 v. (various pagings) : ill., maps, forms 26 cm. Cover title. "This copy is a reprint which includes current pages from Changes 1 thru 23 plus Army Addendums 2 and 4 (Privacy Act Statements). Army Addendums 1 and 3 (Privacy Act Statements) were rescinded by DA Cir 310-86, 10 June 1976." "May 1971." "DoD 4500.34-R."

1. United States. Dept. of Defense — Handbooks, manuals, etc. 2. Personal property — United States — Handbooks, manuals, etc. 3. United States — Armed Forces — Transportation. I. Title. OCLC 09697364

83-20214

D 1.16:3/1:2

Lattes, Raffaele, 1910-

Tumors of the soft tissues / by Raffaele Lattes. — Rev. — Washington, D.C. : Armed Forces Institute of Pathology under the auspices of Universities Associated for Research and Education in Pathology, Inc. : For sale by the Armed Forces Institute of Pathology, 1982.

v, 264 p. : ill. (some col.) ; 26 cm. — (Atlas of tumor pathology, second series., ISSN 0160-6344 ; fasc. 1) "Ac-

cepted for publication, 1981." Includes bibliographies and index. ●Item 310-D

1. Tumors. 2. Mesoderm. I. Armed Forces Institute of Pathology (U.S.) II. Universities Associated for Research and Education in Pathology. III. Title. IV. Series. OCLC 09235146

83-20215

D 1.46/5:982

United States. Defense Contract Audit Agency.

Report on activities / Defense Contract Audit Agency. [Alexandria, Va.] : The Agency, [1983- Defense Contract Audit Agency, Cameron Station, Alexandria, Va. 22314

v. : ill. ports. ; 28 cm.

May 1983- Title from cover. P 7641.81"—P. i. May 1983 report covering fiscal years 1978-1982. ●Item 310-E Continues: United States. Defense Contract Audit Agency. Report of operations

1. United States. Defense Contract Audit Agency — Periodicals. I. Title. OCLC 09745678

83-20216

D 1.54:C 73/982

Morris, Robert R.

Military compensation background papers : compensation elements and related manpower cost items, their purpose and legislative backgrounds. — 2nd ed., July 1982. — [Washington, D.C.?] : Dept. of Defense, Office of the Secretary of Defense : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

xii, 402 p. ; 25 cm. Includes bibliographical references and index. ●Item 310-I S/N 008-000-00396-3 @ GPO \$8.50

1. Pensions, Military — United States. 2. United States — Armed Forces — Pay, allowances, etc. I. United States. Dept. of Defense. II. Title. OCLC 09625809

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

83-20217

D 5.315/2:983/v.3

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. June 1983, v. 3. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 3. West coast of North and South America, including Antarctica (surreigns 16 thru 19, 21, 22 and 29) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-20218

D 5.317:224(111) B-F

Omega table : area 11, North America, pair B-F (Liberia-Argentina) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

xi, 78 p. : ill., 1 map ; 28 cm. — (Pub. ; 224 (111) B-F) Cover title. Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. North America—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 11, North America, pair B-F (Liberia-Argentina) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (111) B-F. OCLC 09771444

83-20219

D 5.317:224 (109) B-G

Omega table : area 09, Northwest Pacific, pair B-G (Liberia-Australia) / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by the authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

xi, 130 p. : ill. ; 28 cm. — (Pub. ; 224 (109) B-G) Cover title. Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. Pacific Ocean—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 09, Northwest Pacific, pair B-G (Liberia-Australia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (109) B-G. OCLC 09698097

83-20220

D 5.317:224 (115) C-F

Omega table : area 15, Australia, pair C-F (Hawaii, U.S.A.—Argentina) / prepared and published by the Defense Mapping Agency, Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by the authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Services, 1983.

xi, 109 p. : ill. ; 28 cm. — (Pub. ; 224 (115) C-F) Cover title. Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. Navigation—Australia. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 15, Australia, pair C-F (Hawaii, U.S.A.—Argentina) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (115) C-F. OCLC 09775889

83-20221

D 5.317:606

Guide to marine observing and reporting. — [Washington, D.C.] : Defense Mapping Agency Hydrographic/Topographic Center, 1983.

49 p. : ill., maps, forms ; 28 cm. — (Pub. ; 606) "A complete revision of the 1977 edition"—Pref. ●Item 378-D

1. Oceanography—Observers' manual. 2. Hydrography—Observers' manual. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 606. OCLC 09723567

83-20222

D 5.319:Y 9/v.1

Flynn, Randall E.

Gazetteer of Yugoslavia : names approved by the United States Board on Geographic Names / prepared by Randall E.

Flynn and Gerd Quinting. — 2nd ed., Mar. 1983. — Washington, D.C. : Defense Mapping Agency, [1983- v. : maps ; 28 cm. Contents: v. 1. A-L. ●Item 617
1. Names, Geographical — Yugoslavia. 2. Yugoslavia — Gazetteers. I. Quinting, Gerd. II. United States. Board on Geographic Names. III. United States. Defense Mapping Agency. IV. Title. OCLC 09650706

NATIONAL DEFENSE UNIVERSITY Defense Dept. Washington, DC 20319

83-20223

D 5.409:2/83-1

Ferreira, Domingos P. C. Branco.

The Navy of Brazil : an emerging power at sea / by Domingos P.C. Branco Ferreira. — Washington, DC : National Defense University : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

ix, 57 p. : 1 map ; 28 cm. — (National security affairs issue paper security ; 83-1) Includes bibliographical references. Cover title: The Navy of Brazil: an emerging power at sea *Marinha do Brasil: um poder emergente no mar.* ●Item 378-H (microfiche) S/N 008-020-00938-5 @ GPO \$5.00

1. Sea power—Brazil. 2. Brazil—History, Naval. I. National Defense University. II. Title. III. Title: *Marinha do Brasil: um poder emergente no mar.* IV. Series. V. Series: National security affairs issue paper ; 83-1. OCLC 09458569

83-20224

D 5.410:In 8/2/readings

White, Eston T.

The international environment : readings / Eston T. White, Donald D. Zurawski. — Washington, D.C. : National Defense University, 1980.

iii, 107 p. : ill. ; 23 cm. — (National security management ; unit 1) Includes bibliographical references. ●Item 378-H-4

1. International relations. I. Zurawski, Donald D. II. National Defense University. III. Title. IV. Series. OCLC 07186504

83-20225

D 5.414:982-83

D 5.414:983-84

National Defense University.

National Defense University ... catalogue. Washington, D.C. : The University, National Defense University, Fort Lesley J. McNair, Washington, D.C. 20319 v. : ill., ports. ; 23 cm.

Annual

Began with 1st, 1977. 1982-1983; 1983-1984. Description based on: 1982-1983. ●Item 378-H-6

1. National Defense University—Curricula—Periodicals. I. Title. OCLC 03257793

DEFENSE LOGISTICS AGENCY Cameron Station Alexandria, VA 22314

83-20226

D 7.6/5:983

United States. Defense Logistics Agency.

Defense Logistics procurement regulation. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, 1983.

1 v. (various pagings) : forms ; 28 cm. — (DLAR ; 4105.1) Cover title. "This DLAR supersedes DLAR 4105.1, 30 Sep

- 77, and changes 1 thru 4"—1st prelim. p. "March 1983."
 ●Item 314-A-6
 1. United States. Dept. of Defense — Procurement. 2. United States. Dept. of Defense — Regulations. 3. Logistics. I. Title. II. Series: DLA regulation ; no. 4105.1. OCLC 09775245

NATIONAL GUARD BUREAU
Defense Dept.
Washington, DC 20301

83-20227

D 12.8:37-100/4

United States. Dept. of the Army.

Financial administration : Army National Guard management structure. — Washington, DC : Headquarters, Dept. of the Army, [1982]

81 p. in various pagings ; 28 cm. — (NGB pamphlet ; 37-100) Caption title. "This pamphlet supersedes NGB Pam 37-100, 4 January 1982." "1 October 1982." ●Item 358 (microfiche)

1. United States — National Guard — Handbooks, manuals, etc. I. Title. II. Title: Army National Guard management structure. III. Series. OCLC 09697392

83-20228

D 12.8:37-104-3

United States. National Guard Bureau.

Financial administration : unit level military pay procedures, Army National Guard. — Washington, D.C. : Departments of the Army and the Air Force, National Guard Bureau, 1982.

1 v. (various pagings) : forms ; 28 cm. — (NGB pamphlet ; 37-104-3) Cover title. "This pamphlet supersedes NGB pamphlet 37-104-3 (TEST) dated 15 August 1974, including all changes; all portions of NGB pam 37-104-2, dated 1 January 1968, including all changes, pertaining to unit level pay administration including the maintenance of the PFR, and all NGB-ARC-J letters, ARNG JUMPS (RC) messages, and USAFAC JUMPS-RC messages through 1 July 1982, regarding unit level pay administration and procedures"—P. i. "1 October 1982"—P. i. ●Item 358 (microfiche)

1. United States. National Guard Bureau — Pay, allowances, etc. 2. United States — National Guard — Handbooks, manuals, etc. I. Title. II. Title: Unit level military pay procedures, Army National Guard. III. Series. OCLC 09702130

DEFENSE NUCLEAR AGENCY
Defense Dept.
Washington, DC 20305

83-20229

D 15.10:6026 F

Operation HARDTACK II, 1958 / prepared by the Defense Nuclear Agency as Executive Agency for the Department of Defense. — [Washington, DC] : The Agency ; [Springfield, VA] : For sale by National Technical Information Service, 1982]

240 p. : ill., maps ; 28 cm. Cover title. "United States atmospheric nuclear weapons tests, nuclear test personnel review. "3 December 1982"—Rept. doc. p. Bibliography: p. 215-222. "DNA 6026F." "JRB 2-816-03-423-00"—Rept. doc. p. Technical report. Contract No.: DNA 001-79-C-0473. Project No.: U99QAXMK506-08.

1. Atomic weapons — Testing. 2. Atomic weapons — Safety measures. I. United States. Defense Nuclear Agency. II. JRB Associates. III. Title: Operation H.A.R.D.T.A.C.K. II, 1958. OCLC 09702149

ARMY DEPARTMENT
Defense Dept.
Washington, DC 20310

83-20230

D 101.2:P 41/draft

Soldier performance in continuous operations. — [Washington, D.C.? : U.S. Dept. of the Army?], 1983.

v. 82 p. : ill. ; 28 cm. At head of title: Coordinating draft.

●Item 325

1. Combat — Psychological aspects. 2. Stress (Psychology) I. United States. Dept. of the Army. OCLC 09513578

83-20231

D 101.6:F 51

Fire prevention guide for family housing : in case of fire dial. — Fort Carson, Colo. : [Dept. of the Army, Headquarters, 1983]

22 p. : ill. ; 28 cm. "19 January 1983"—1st prelim. p.

●Item 325-B

1. Housing — United States. 2. Fire prevention — United States. I. United States. Dept. of the Army. OCLC 09723091

83-20232

D 101.6:5:N 93

Personnel procurement, Army Nurse Corps recruiting handbook / Department of the Army, Headquarters United States Army Recruiting Command. — Fort Sheridan, Ill. : The Command, [1983]

1 v. (various pagings) : forms ; 28 cm. — (USAREC pamphlet ; no. 601-10) Caption title. "This pamphlet supersedes USAREC pamphlet 601-10, 19 May 1981"—P.[1] "14 April 1983." ●Item 325-B

1. United States. Army Nurse Corps. 2. United States. Army — Procurement. I. United States. Army Recruiting Command. II. Series. OCLC 09776321

83-20233

D 101.6:5:R 24/2

Recruiting command guide : guide for quality of life and survival away from the installation. — [Washington, D.C.? : U.S. Dept. of the Army?], 1983.

36 p. : ill. ; 14 x 21 cm. — (USAREC pam ; 608-1) Cover title. "This pamphlet supersedes USAREC pam 608-1, 1 June 1981." "1 October 1982." ●Item 325-B

1. United States. Army — Military life. 2. Pensions — United States. I. United States. Dept. of the Army. II. Title: Guide for quality of life and survival away from the installation. III. Series: USAREC pamphlet ; no. 608-1. OCLC 09718988

83-20234

D 101.6:5:R 31/2

Retirement planning guide / DARCOM, US Army Materiel Development & Readiness Command. — [Alexandria, VA] : The Command, 1983.

ii, 76 p. : forms ; 28 cm. — (DARCOM handbook ; 690-1.2-79) "1 October 1979." ●Item 325-B

1. Retirement — United States. 2. United States — Officials and employees, Retired. I. United States. Army Materiel Development and Readiness Command. II. Series. OCLC 09712163

83-20235

D 101.9:36-2/supp.1

United States. Army Materiel Development and Readiness Command.

Audit, processing internal and external audit reports and followup on findings and recommendations / Department of

the Army, Headquarters, US Army Materiel Development and Readiness Command.—Alexandria, VA : The Command, 1983.

23 p. in various pagings ; 28 cm. Caption title. "This supplement supersedes DARCOM-R 36-2, 16 July 1976"—P. [1] "DARCOM supplement 1 to AR 36-2." "12 April 1983." ●Item 323

I. United States. Army—Management. 2. Management audit. I. Title. II. Title: Processing internal and external audit reports and followup on findings and recommendations. OCLC 09776406

83-20236

D 101.11:3-4240-279-20&P

Organizational maintenance manual, including repair parts and special tools list for mask, chemical-biological : field, ABC-M17 (4240-00-542-4450—small) (4240-00-542-4451—medium) (4240-00-542-4452—large), M17A1 (4240-01-106-0485—X-small) (4240-00-926-4199—small) (4240-00-926-4201—medium) (4240-00-926-4200—large), and M17A2 (4240-01-143-2017—X-small) (4240-01-143-2018—small) (4240-01-143-2019—medium) (4240-01-143-2020—large).—Washington, DC : Headquarters, Dept. of the Army, 1983.

96 p. in various pagings : ill., forms ; 21 x 28 cm.—(Technical manual ; no. 3-4240-279-20&P) "This manual supersedes TM 3-4240-279-20&P, 29 August 1975, and all of its changes." "March 1983"—Cover. Bibliography: p. A-1. Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Masks—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Mask, chemical-biological: field, ABC-M17 (4240-00-542-4450—small) (4240-00-542-4451—medium) (4240-00-542-4452—large), M17A1 (4240-01-106-0485—X-small) (4240-00-926-4199—small) (4240-00-926-4201—medium) (4240-00-926-4200—large), and M17A2 (4240-01-143-2017—X-small) (4240-01-143-2018—small) (4240-01-143-2019—medium) (4240-01-143-2020—large) III. Series: Department of the Army technical manual ; TM 3-4240-279-20&P. OCLC 09705655

83-20237

D 101.11:5-3895-289-24 P

Organization, direct support, and general support maintenance repair parts and special tools list : feeder, fines, bituminous mix, Army model 811A, NSN 3895-00-025-9932, barber-greene model 811A, component of mixing plant asphalt, 100-150 ton per hour.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

viii, 29 p. : ill., forms ; 28 cm.—(Technical manual ; TM 5-3895-289-24P) Cover title. "This manual supersedes TM 5-3895-289-20P, 18 January 1967, and TM 5-3895-289-35P, 18 January 1967"—P. i. "May 1983." Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Bituminous materials—United States—Handbooks, manuals, etc. 3. Asphalt—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Feeder, fines, bituminous mix, Army model 811A, NSN 3895-00-025-9932. III. Title: Component of mixing plant asphalt, 100-150 ton per hour. IV. Series: Department of the Army technical manual ; TM 5-3895-289-24 P. OCLC 09743860

83-20238

D 101.11:5-3895-333-24 P

Organizational, direct support, and general support maintenance repair parts and special tools list : hammer, pile-driver, self-powered; diesel engine driven, w/fuel oil tank and lubricating oil tank, NSN 3895-00-854-4150, link-belt speeder model 440.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

x, 80 p. : ill., forms ; 28 cm.—(Technical manual ; TM 5-3895-333-24P) Cover title. "This publication supersedes TM 5-3895-333-25P dated 18 February 1969 and all changes"—P. i. "May 1983." Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Tanks—Maintenance and repair—Handbooks, manuals, etc. 3. Diesel motor—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Hammer, pile-driver, self-powered; diesel engine driven, w/fuel oil tank and lubricating oil tank, NSN 3895-00-854-4150, link-belt speeder model 440. III. Series: Department of the Army technical manual ; TM 5-3895-333-24 P. OCLC 09744126

83-20239

D 101.11:5-3895-356-14&P

Operator's, organizational, direct support and general support maintenance manual (including repair parts and special tools lists) for distributor, bituminous material, truck mounted, 1500 gallon (CCE), E.D. Etnyre & Co. model D-60 NSN 3895-00-090-0434, serial numbers J-4401 through J-4430, J-4801 through J-4830, J-5661 through J-5690.—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 28 cm.—(Technical manual ; TM 5-3895-356-14&P) Cover title. "June 1983." Includes indexes. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Distributor, bituminous material, truck mounted, 1500 gallon (CCE), E.D. Etnyre & Co model D-60 (NSN 3895-00-090-0434), serial numbers J-4401 through J-4430, J-4801 through J-4830, J-5661 through J-5690. III. Series: Department of the Army technical manual ; TM 5-3895-356-14&P. OCLC 09702208

83-20240

D 101.11:9-1005-313-23

Organizational and direct support maintenance manual for machine gun, 7.62MM, M240 (1005-01-025-8095) and machine gun, 7.62MM, M240C (1005-01-085-4758).—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. (some col.), forms ; 21 x 28 cm.—(Technical manual ; TM 9-1005-313-23) Cover title. "This manual supersedes TM 9-1005-313-20, 10 April 1978, and TM 9-1005-313-34, 10 April 1978"—P. i. "April 1983." Bibliography: p. A-0. Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Machine-guns—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Machine gun, 7.62MM, M240 (1005-01-025-8095) and machine gun, 7.62MM, M240C (1005-01-085-4758) III. Series: Department of the Army technical manual ; TM 9-1005-313-23. OCLC 09705877

83-20241

D 101.11:9-1005-313-23 P

Organizational and direct support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools) for machine gun, 7.62MM, M240 (1005-01-025-8095) and machine gun, 7.62MM, M240C (1005-01-085-4758). — Washington, DC : Headquarters, Dept. of the Army, 1983.

ii, 30 p. : ill., forms ; 21 x 28 cm. — (Technical manual ; TM 9-1005-313-23P) "This manual supersedes TM 9-1005-313-24P, 30 March 1978." "Current as of 6 August 1982." "April 1983" — Cover. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Machine-guns — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Machine gun, 7.62MM, M240 (1005-01-025-8095) and machine gun, 7.62MM, M240C (1005-01-085-4758). III. Series: Department of the Army technical manual ; TM 9-1005-313-23 P. OCLC 09744104

83-20242

D 101.11:9-1220-242-12-HR

Hand receipt covering contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) for computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647). — [Washington, D.C.] : Headquarters, Dept. of the Army, [1983]

ii, 11 p. : forms ; 27 cm. — (TM ; 9-1220-242-12-HR) Cover title. "May 1983." ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Artillery, Field and mountain — United States — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647) III. Series: Department of the Army technical manual ; TM 9-1220-242-12-HR. OCLC 09726789

83-20243

D 101.11:9-1220-242-12&P

Operator's and organizational maintenance manual (including repair parts and special tools list) for computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 21 x 28 cm. — (Technical manual ; 9-1220-242-12&P) Cover title. "May 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Artillery, Field and mountain — United States — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Computer set, field artillery, general (1220-01-082-1646) and computer set, field artillery, missile (1220-01-082-1647) III. Series: Department of the Army technical manual ; TM 9-1220-242-12&P. OCLC 09743649

83-20244

D 101.11:9-1240-394-34/draft

Direct support and general support maintenance : integrated sight unit (1240-01-096-5151). — [Washington, D.C.? : U.S. Dept. of the Army?], 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (TM ; 9-1240-394-34) Cover title. "January 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Integrated sight unit (1240-01-096-5151) III. Series: Department of the Army technical manual ; TM 9-1240-394-34. OCLC 09702112

83-20245

D 101.11:9-1425-474-34

Direct support and general support maintenance : launcher assembly (1440-01-085-5517) and command guidance electronics (1440-01-085-5521). — [Washington, D.C.? : U.S. Dept. of the Army?], 1983]

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-1425-474-34) Cover title. "January, 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. 3. Launches — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Launcher assembly (1440-01-085-5517) and command guidance electronics (1440-01-085-5521) III. Series: Department of the Army technical manual ; TM 9-1425-474-34. OCLC 09701085

83-20246

D 101.11:9-1425-474-34 P

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools) for TOW subsystem consisting of TOW launcher assembly, NSN 1440-01-085-5517, command guidance electronics, NSN 1430-01-085-5521. — [Washington, D.C.? : U.S. Dept. of the Army?], 1983]

97 p. in various pagings : ill. ; 28 cm. — (TM ; 9-1425-474-34P) Cover title. "January 1983." Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment and supplies — Maintenance and repair. 3. TOW (Weapons system) — Maintenance and repair. I. United States. Dept. of the Army. II. Title: TOW subsystem consisting of TOW launcher assembly, NSN 1440-01-085-5517, command guidance electronics, NSN 1430-01-085-5521. III. Title: TOW launcher assembly, NSN 1440-01-085-5517, command guidance electronics, NSN 1430-01-085-5521. IV. Series: Department of the Army technical manual ; TM 9-1425-474-34 P. OCLC 09701318

83-20247

D 101.11:9-1450-646-10

Operator's manual : carrier, multiple launch rocket system. — [Washington, DC : Headquarters, Dept. of the Army?], 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual (draft equipment publication) ; TM 9-1450-646-10) Cover title. "This technical manual supersedes TM 9-1450-646-10 dated April 1981." "July 1982." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

I. United States. Army — Handbooks, manuals, etc. 2. Rockets (Ordnance) — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Carrier, multiple launch rocket system. III. Series: Department of the Army technical manual ; TM 9-1450-646-10. OCLC 09716223

83-20248

D 101.11:9-2320-233-10-HR

Hand receipt covering contents of Components of End Items (COEI), Basic Issue Items (BII) and Additional Authorization List (AAL) for truck, cargo, 8 ton, 4x4, M520 w/winch (NSN 2320-00-873-5422), M520 w/o winch (NSN 2320-00-191-1310), M877 w/winch, w/material handling crane (NSN 2320-01-010-4956), M877 w/o winch, w/material handling crane (NSN 2320-01-010-4957), truck, wrecker, 10 ton, 4x4, M553 (NSN 2320-00-873-5426), truck, tanker, fuel servicing, 2500 gallon, 4x4, M559 w/winch (NSN 2320-00-873-5420), M559 w/o winch (NSN 2320-00-445-7250). — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

25 p. in various pagings : forms ; 28 cm. — (TM ; 9-2320-233-10-HR) Cover title. "This manual supersedes TM 9-2320-233-10-HR, 8 March 1979"—P. i. "May 1983." ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, cargo, 8 ton, 4x4, M520 w/winch (NSN 2320-00-873-5422), M520 w/o winch (NSN 2320-00-191-1310), M877 w/winch, w/material handling crane (NSN 2320-01-010-4956), M877 w/o winch, w/material handling crane (NSN 2320-01-010-4957), truck, wrecker, 10 ton, 4x4, M553 (NSN 2320-00-873-5426), truck, tanker, fuel servicing, 2500 gallon, 4x4, M559 w/winch (NSN 2320-00-873-5420), M559 w/o winch (NSN 2320-00-445-7250) III. Series: Department of the Army technical manual ; TM 9-2320-233-10-HR. OCLC 09697414

83-20249

D 101.11:9-2320-242-10-HR

Hand receipt covering contents of Components of End Items (COEI), Basic Issue Items (BII) and Additional Authorization List (AAL) for truck, cargo, 1 1/4 ton, 6 x 6, M561, national stock no. 2320-00-873-5407, truck ambulance, 1 1/4 ton, 6 x 6 M792, national stock no. 2310-00-832-9907. — [Washington, DC]: Headquarters, Dept. of the Army, 1983.

15 p. in various pagings : forms ; 28 cm. — (TM ; 9-2320-242-10-HR) Cover title. "This technical manual supersedes TM 9-2320-242-10-HR, 15 December 1978"—P. i. "May 1983." ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Handbooks, manuals, etc. 3. Ambulances—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, cargo, 1 1/4 ton, 6 x 6, M561, national stock no. 2320-00-873-5407. III. Title: Truck ambulance, 1 1/4 ton, 6 x 6 M792, national stock no. 2310-00-832-9907. IV. Series: Department of the Army technical manual ; TM 9-2320-242-10-HR. OCLC 09743875

83-20250

D 101.11:9-2320-282-10

Operator's manual : truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). — [Washington, DC]: Departments of the Army and the Air Force, 1983.

1 v. (various pagings) : ill., forms ; 24 cm. — (TM ; 9-2320-282-10) (TO ; 36A12-1C-461-1) Cover title. "March 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. United States. Air Force—Handbooks, manuals, etc. 3. Trucks—Handbooks, manuals, etc. 4. Tractors—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8,

M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425) IV. Series: Department of the Army technical manual ; TM 9-2320-282-10. V. Series: Air Force TO ; 36 A 12-1 C-461-1. OCLC 09719441

83-20251

D 101.11:9-2320-282-10-HR

Hand receipt covering contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) for truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). — [Washington, DC]: Departments of the Army and the Air Force, 1983.

30 p. in various pagings : forms ; 28 cm. — (TM ; 9-2320-282-10-HR) (TO ; 36A12-1C-461-2) Cover title. "June 1983." ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425) IV. Series: Department of the Army technical manual ; TM 9-2320-282-10-HR. V. Series: Air Force TO ; 36 A 12-1 C-461-2. OCLC 09697049

83-20252

D 101.11:9-2320-282-20

Organizational maintenance manual : truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425). — [Washington, DC]: Dept. of the Army and the Air Force, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2320-282-20) (TO ; 36A12-1C-462-1) Cover title. "June 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. United States. Air Force—Handbooks, manuals, etc. 3. Trucks—Maintenance and repair—Handbooks, manuals, etc. 4. Tractors—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, tractor w/crane: 10 ton, 8 x 8, M1001 (NSN 2320-12-191-5422), truck, wrecker w/crane: 10 ton, 8 x 8, M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8 x 8, M1013 (NSN 2320-12-191-5424), truck, tractor w/o crane: 10 ton, 8 x 8, M1014 (NSN 2320-12-191-5425) IV. Series: Department of the Army technical manual ; TM 9-2320-282-20. V. Series: Air Force TO ; 36 A 12-1 C-462-1. OCLC 09705722

83-20253

D 101.11:9-2320-282-30

Direct support maintenance manual : truck, tractor w/crane: 10 ton, 8 x 8 M1001 (NSN 2320-12-191-5422) : truck, wrecker w/crane: 10 ton, 8 x 8 M1002 (NSN 2320-12-191-5423) : truck, tractor w/crane: 10 ton, 8 x 8 M1013 (NSN 2320-12-191-5424) : truck, tractor w/o crane: 10 ton, 8 x 8 M1014 (NSN 2320-12-191-5425). — [Washington, DC] : Departments of the Army and the Air Force, 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2320-282-30) (TO ; 36A12-1C-462-2) Cover title. "June 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. 3. Tractors — United States — Maintenance and repair. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, tractor w/crane: 10 ton, 8 x 8 M1001 (NSN 2320-12-191-5422) : truck, wrecker w/crane: 10 ton, 8 x 8 M1002 (NSN 2320-12-191-5423) : truck, tractor w/crane: 10 ton, 8 x 8 M1013 (NSN 2320-12-191-5424) : truck, tractor w/o crane: 10 ton, 8 x 8 M1014 (NSN 2320-12-191-5425). IV. Series: Department of the Army technical manual ; TM 9-2320-282-30 V. Series: Air Force TO ; 36 A 12-1 C-462-2. OCLC 09726470

83-20254

D 101.11:9-2330-207-14

Operator, organizational, direct support, and general support maintenance manual : semitrailer, stake: 12-ton, 4-wheel, M127 (2330-00-797-9207), M127A1 (2330-00-048-7743), M127A1C (2330-752-9750) and M127A2C (2330-00-788-6299), semitrailer, van: cargo, 12-ton, 4-wheel, M128A1 (2330-00-679-5581), M128A1C (2330-00-752-9751), and M128A2C (2330-00-788-6296), semitrailer, van: supply, 12-ton, 4-wheel, M129A1 (2330-00-629-1673), M129A1C (2330-00-752-9752), and M129A2C (2330-00-788-6289). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-207-14) Cover title. "This manual supersedes TM 9-2330-207-14, 22 June 1961, including all changes"—P. i. "February 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trailers — Maintenance and repair — Handbooks, manuals, etc. 3. Vans — United States — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, stake: 12-ton, 4-wheel, M127 (2330-00-797-9207), M127A1 (2330-00-048-7743), M127A1C (2330-752-9750) and M127A2C (2330-00-788-6299) III. Title: Semitrailer, van: cargo, 12-ton, 4-wheel, M128A1 (2330-00-679-5581), M128A1C (2330-00-752-9751), and M128A2C (2330-00-788-6296) IV. Title: Semitrailer, van: supply, 12-ton, 4-wheel, M129A1 (2330-00-629-1673), M129A1C (2330-00-752-9752), and M129A2C (2330-00-788-6289) V. Series: Department of the Army technical manual ; TM 9-2330-207-14. OCLC 09720209

83-20255

D 101.11:9-2330-357-14&P

Operator, organizational, direct support, and general support maintenance including repair parts and special tools list : semitrailer, flatbed, radar set and launching station, XM860 & XM860A1, NSN: 2330-01-054-9771 & 2330-01-117-3280. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-357-14&P) Cover title. "I June 1983." Bibliography: p. A-1. Includes indexes. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trailers — Maintenance and repair — Handbooks, manuals, etc. 3. Radar — United States — Handbooks, manuals, etc. I. Title: Semitrailer, flatbed, radar set and launching station, XM860 & XM860A1, NSN: 2330-01-054-9771 & 2330-01-117-3280. II. Series: Department of the Army technical manual ; TM 9-2330-357-14&P. OCLC 09702159

83-20256

D 101.11:9-2350-252-34-1-2/draft

Direct support and general support maintenance : fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2695), hull. — [Washington, D.C.? : U.S. Dept. of the Army?], 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2350-252-34-1-2) Cover title. At head of title: Draft. Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army. Infantry. 3. United States. Army. Cavalry. 4. Armored vehicles, Military — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Fighting vehicle, infantry, M2 (2350-01-048-5920) and fighting vehicle, cavalry, M3 (2350-01-049-2695), hull. III. Series: Department of the Army technical manual ; TM 9-2350-252-34-1-2. OCLC 09775266

83-20257

D 101.11:9-2350-252-34-2-3/draft

Direct support and general support maintenance : fighting vehicle, Infantry, M2 (2350-01-048-5920) and fighting vehicle, Cavalry, M3 (2350-01-049-2695) turret. — [Washington, D.C.? : U.S. Dept. of the Army?], 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2350-252-34-2-3) Cover title. At head of title: Draft. "March 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army. Infantry. 3. United States. Army. Cavalry. 4. Armored vehicles, Military — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Fighting vehicle, Infantry, M2 (2350-01-048-5920) and fighting vehicle, Cavalry, M3 (2350-01-049-2695) turret. III. Series: Department of the Army technical manual ; TM 9-2350-238-34-2. OCLC 09705753

83-20258

D 101.11:9-2815-219-34/draft

Direct support and general support maintenance manual : engine, diesel : liquid cooled V-type, eight cylinder turbocharged, VTA-903T (8750013) (2850-01-089-4979). — [Washington, D.C.? : U.S. Dept. of the Army?], 1983]

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2815-219-34) Cover title. At head of title: Draft. "January 1983." Bibliography: A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Diesel motor — Cylinders — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Engine, diesel: liquid cooled V-type, eight cylinder turbocharged, VTA-903T (8750013) (2850-01-089-4979). III. Series: Department of the Army technical manual ; TM 9-2815-219-34. OCLC 09698035

83-20259

D 101.11:9-3410-201-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for electrical discharge machine, models C-01 and C-70 (NSN 3410-01-059-6080). — Washington, DC : Headquarters, Dept. of the Army, 1983.

iii, 35 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-3410-201-14&P) Cover title: Operator's, organizational direct support and general support maintenance manual including repair parts list for electrical discharge machine, models C-01 and C-70 (Cammann Manufacturing Co., Inc.) (NSN 3410-01-059-6080) "April 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Electric discharges—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Electric discharge machine, models C-01 and C-70 (NSN 3410-01-059-6080) III. Title: Operator's, organizational direct support and general support maintenance manual including repair parts list for electrical discharge machine, models C-01 and C-70 (Cammann Manufacturing Co., Inc.) (NSN 3410-01-059-6080) IV. Series: Department of the Army technical manual ; TM 9-3410-201-14&P. OCLC 09719514

83-20260

D 101.11:9-3416-233-14&P

Operator's, organizational, direct support and general support maintenance manual (including repair parts list) for lathe, engine, bench type 12" (NSN 3416-00-449-7188). — Washington, DC : Headquarters, Dept. of the Army, [1983]

ii, 74 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-3416-233-14&P) Cover title: Operator's, organizational, direct support and general support maintenance manual including repair parts list for lathe, engine, bench type 12", Houdaille Industries, Inc. (Powermatic Division) (NSN 3416-00-449-7188) "April 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Lathes—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Lathe, engine, bench type 12" (NSN 3416-00-449-7188) III. Title: Operator's, organizational, direct support and general support maintenance manual including repair parts list for lathe, engine, bench type 12", Houdaille Industries, Inc. (Powermatic Division) (NSN 3416-00-449-7188) IV. Series: Department of the Army technical manual ; TM 9-3416-233-14&P. OCLC 09711862

83-20261

D 101.11:9-3416-241-14&P

Operator, organizational, direct support and general support maintenance manual including repair parts list for engine lathe, model A-40H (NSN 3416-00-252-7094). — Washington, DC : Headquarters, Dept. of the Army, 1983.

iv, 49 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-3416-241-14&P) "March 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Lathes—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Engine lathe, model A-40H (NSN 3416-00-252-7094) III. Series: Department of the Army technical manual ; TM 9-3416-241-14&P. OCLC 09711977

83-20262

D 101.11:9-3441-208-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for forming machine model no. B-474-C (NSN 3441-00-223-8329). — Washington, DC : Headquarters, Dept. of the Army, 1983.

18 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-3441-208-14&P) "April 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Machinery—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Forming machine, model no. B-474-C (NSN 3441-00-223-8329) III. Series: Department of the Army technical manual ; TM 9-3441-208-14&P. OCLC 09719483

83-20263

D 101.11:9-3445-106-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for shearing machine, model 10-U-8 (NSN 3445-00-277-9100). — Washington, DC : Headquarters, Dept. of the Army, 1983.

ii, 40 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-3445-106-14&P) "April 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Shears (Machine-tools)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Shearing machine, model 10-U-8 (NSN 3445-00-277-9100) III. Series: Department of the Army technical manual ; TM 9-3445-106-14&P. OCLC 09711914

83-20264

D 101.11:9-4910-676-14&P

Operator, organizational, direct support and general support maintenance manual including repair parts list for stand, maintenance, model B/M 613 (NSN 4910-00-977-7506). — Washington, DC : Headquarters, Dept. of the Army, 1983.

ii, 4 p. : ill., forms ; 28 cm. — (Technical bulletin ; no. 9-4910-676-14&P) "May 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Machinery—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Stand, maintenance, model B/M 613 (NSN 4910-00-977-7506) III. Series: Department of the Army technical manual ; TM 9-4910-676-14&P. OCLC 09711902

83-20265

D 101.11:9-4910-707-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for mounter-demounter, model 931A (NSN 4910-00-675-1478). — Washington, DC : Headquarters, Dept. of the Army, 1983.

ii, 43 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4910-707-14&P) "April 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Machine-tools—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Mounter-demounter, model 931A (NSN 4910-00-675-1478) III. Series: Department of the Army technical manual ; TM 9-4910-707-14&P. OCLC 09719457

83-20266

D 101.11:9-4910-714-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for stand, engine transport, model MIM-6325. — Washington, DC : Headquarters, Dept. of the Army, 1983.

iii, 7 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4910-714-14&P) Cover: Operator's, organizational, direct support and general support maintenance manual including repair parts list for stand, engine transport model MTM-6325 (4910-00-338-6673) "March 1983"—Cover. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Machinery—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Stand, engine transport, model MIM-6325. III. Title: Operator's, organizational, direct support and general support maintenance manual including repair parts list for stand, engine transport, model MTM-6325 (4910-00-338-6673) IV. Series:

Department of the Army technical manual ; TM 9-4910-714-14&P. OCLC 09711897

83-20267

D 101.11:9-4910-730-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for tester, engine distributor, part no. 7808 (NSN 4910-00-392-2939). — Washington, DC : Headquarters, Dept. of the Army, [1983]

ii, 28 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4910-730-14&P) "March 1983" — Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Testing-machines — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tester, engine distributor, part no. 7808 (NSN 4910-00-392-2939) III. Series: Department of the Army technical manual ; TM 9-4910-730-14&P. OCLC 09702227

83-20268

D 101.11:9-4910-733-14&P

Operator's, organizational, direct support and general support maintenance manual including repair parts list for jack, dolly hydraulic model WA-75B (NSN 4910-00-289-7233). — Washington, DC : Headquarters, Dept. of the Army, 1983.

ii, 5 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4910-733-14&P) Cover title: Operator's organizational, direct support and general support maintenance manual including repair parts list for jack, dolly hydraulic model WA-75B (Weaver Jack Corporation) (NSN 4910-00-289-7233) "April 1983" — Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Hydraulic jacks — Maintenance and repair — Handbooks, manuals, etc. 3. Hydraulic models — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Jack, dolly hydraulic model WA-75B (NSN 4910-00-289-7233) III. Title: Operator's organizational, direct support and general support maintenance manual including repair parts list for jack, dolly hydraulic model WA-75B (Weaver Jack Corporation) (NSN 4910-00-289-7233) IV. Series: Department of the Army technical manual ; TM 9-4910-733-14&P. OCLC 09727112

83-20269

D 101.11:9-4931-347-13&P

Operator, organizational and direct support, maintenance manual (including repair parts and special tools list) : radar system tester AN/VP-2, part number 11748124, NSN 4931-01-042-3536. — [Washington, DC] : Headquarters' Dept. of the Army, [1983]

i v, (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-4931-347-13 & P) Cover title. "April 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Radar — United States — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Radar system tester AN/VP-2, part number 11748124, NSN 4931-01-042-3536. III. Series: Department of the Army technical manual ; TM 9-4931-347-13 & P. OCLC 09726834

83-20270

D 101.11:9-4940-462-14&P

Operator — Washington, DC : Headquarters, Dept. of the Army, [1983]

ii, 10, [1] p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4940-462-14&P) "March 1983" — Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Lathes — Maintenance and repair — Handbooks, manuals, etc. 3. Armatures — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Lathe, armature and undercutter, model B-10 (Frank N.

Wood Corporation) (NSN 4940-00-263-3077) III. Series: Department of the Army technical manual ; TM 9-4940-462-14&P. OCLC 09705680

83-20271

D 101.11:9-4940-511-14&P

Operator — Washington, DC : Headquarters, Dept. of the Army, 1983.

iii, 116 p. : ill., forms ; 28 cm. — (Technical manual ; no. 9-4940-511-14&P) "April 1983" — Cover. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Augers — Maintenance and repair — Handbooks, manuals, etc. 3. Pipe — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Auger machine, pipe, model 888 (NSN 4940-00-409-8064) III. Series: Department of the Army technical manual ; TM 9-4940-511-14&P. OCLC 09726897

83-20272

D 101.11:9-6650-235-13&P

Operator's, organizational, and direct support maintenance manual (including repair parts and special tools list (including depot maintenance repair parts and special tools list) for borescope, M3 (6650-01-063-0035). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

i v, (various pagings) : ill., forms ; 21 x 27 cm. — (Technical manual ; TM 9-6650-235-13&P) Cover title. "April 1983." Bibliography: p. A-1. Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Tools — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Borescope, M3 (6650-01-063-0035) III. Series: Department of the Army technical manual ; TM 9-6650-235-13&P. OCLC 09728131

83-20273

D 101.11:10-3930-621-34 P

Direct support and general support maintenance repair parts and special tools lists (including depot maintenance repair parts and special tools lists) : truck, lift, fork, GED; solid rubber tired wheels, 4000 lb capacity, 180 in lift, Army model MHE 209, NSN 3930-00-459-5948, Allis-Chalmers model F40-24PS and 100 in lift, Army model MHE 224, NSN 3930-00-165-4102, Allis-Chalmers model F40-24PS100. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

xii, 290 p. : ill., forms ; 28 cm. — (Technical manual ; TM 10-3930-621-34P) Cover title. "This publication supersedes TM 10-3930-621-34P dated October 1972 and all changes" — P. i. "June 1983." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, GED; solid rubber tired wheels, 4000 lb capacity, 180 in lift, Army model MHE 209, NSN 3930-00-459-5948, Allis-Chalmers models F40-24PS and 100 in lift, Army model MHE 224, NSN 3930-00-165-4102, Allis-Chalmers model F40-24PS100. III. Series: Department of the Army technical manual ; TM 10-3930-621-34 P. OCLC 09697023

83-20274

D 101.11:10-3930-633-20 P

Organizational maintenance repair parts and special tools lists : tractor, wheeled, warehouse, gasoline, 4-wheel pneumatic tired, 4000 lb drawbar pull, Army model MHE 228, Clark equipment model 2330237, NSN 3930-00-347-6173. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

x, 138 p. : ill., forms ; 28 cm. — (Technical manual ; TM 10-3930-633-20P) Cover title. "This publication supersedes TM 10-3930-633-20P dated 12 December 1975 and all changes" — P. i. "May 1983." Includes index. ●Item 329

Army Department — Defense Dept.

I. United States. Army—Handbooks, manuals, etc. 2. Tractors—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tractor, wheeled, warehouse, gasoline, 4-wheel pneumatic tired, 4000 lb drawbar pull, Army model MHE 228, Clark equipment model 2330237, NSN 3930-00-347-6173. III. Series: Department of the Army technical manual; TM 10-3930-633-20 P. OCLC 09705701

83-20275

D 101.11:10-3930-633-34 P

Direct support and general support maintenance repair parts and special tools lists: tractor, wheeled, warehouse gasoline, 4-wheel pneumatic tired, 4000 lb drawbar pull, Army model MHE 228, Clark equipment model 2330237, NSN 3930-00-347-6173. [Washington, DC]: Headquarters, Dept. of the Army, 1983.

xii, 226 p.: ill., forms; 28 cm. — (Technical manual; TM 10-3930-633-34 P) Cover title. "This publication supersedes TM 10-3930-633-34P dated 12 December 1975 and all changes"—P. i. "May 1983." Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Tractors—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tractor, wheeled, warehouse gasoline, 4-wheel pneumatic tired, 4000 lb drawbar pull, Army model MHE 228, Clark equipment model 2330237, NSN 3930-00-347-6173. III. Series: Department of the Army technical manual; TM 10-3930-633-34 P. OCLC 09705669

83-20276

D 101.20:1-301

United States. Dept. of the Army.

Aeromedical training for flight personnel. — [Washington, DC: Headquarters, Dept. of the Army], 1983.

I v. (various pagings): ill. (some col.); 26 cm. — (FM; 1-301) Cover title. "This field manual supersedes TC 1-20, dated 18 January 1979"—P. i. "18 March 1983"—P. i. Bibliography: p. A-1 - A-2. Includes index.

I. United States. Army—Handbooks, manuals, etc. 2. Flight training—United States. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 1-301. OCLC 09753361

83-20277

D 101.20:6-20/rev.

United States. Dept. of the Army.

Fire support in combined arms operations. — [Washington, DC: Headquarters, Dept. of the Army], 1983.

I v. (various pagings): ill. (some col.); 26 cm. — (FM; 6-20) Cover title. "This manual supersedes FM 6-20, 30 September 1977"—P. i. "28 January 1983"—P. i. Bibliography: p. A-1 - A-5. Includes index.

I. United States. Army—Handbooks, manuals, etc. 2. Artillery, Field and mountain—United States. 3. Fire control (Aerial gunnery)—Equipment—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 6-20. OCLC 09716267

83-20278

D 101.20:10-43 E/TG

United States. Dept. of the Army.

Trainer's guide: parachute rigger, MOS 43E. — [Washington, DC]: Headquarters, Dept. of the Army, [1983]

23 p. in various pagings: ill.; 26 cm. — (FM; 10-43E/TG) Cover title. "Soldier's manual." "This publication supersedes FM 10-43E/CM, 28 February 1980"—P. i. "31 March 1983"—P. i. Bibliography: p. A-1 - A-2.

I. United States. Army—Handbooks, manuals, etc. 2. Parachutes—Rigging. I. Title. II. Title: Parachute rigger,

MOS 43E. III. Series: United States. Dept. of the Army. Field manual; FM 10-43 E/TG. OCLC 09716183

83-20279

D 101.20:10-52-1

United States. Dept. of the Army.

Commander's handbook for water usage in desert operations. — Washington, DC: Headquarters, Dept. of the Army, 1983.

I v. (various pagings): ill.; 11 x 15 cm. — (Field manual; no. 10-52-1) "2 May 1983." Bibliography: p. A-1 - A-4. Includes index.

I. United States. Army—Handbooks, manuals, etc. 2. Water use—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 10-52-1. OCLC 09719017

83-20280

D 101.20:11-34 C 2/3

United States. Dept. of the Army.

Soldier's manual: MOS 34C, Decentralized Automated service support System (DAS3) computer repairer, skill levels 2 and 3. — [Washington, DC]: Headquarters, Dept. of the Army, [1982]

I v. (various pagings): 15 cm. — (FM; 11-34C2/3) Cover title. "October 1982." Bibliography: p. A-1 - A-6. ●Item 324 (microfiche)

I. United States. Army—Handbooks, manuals, etc. 2. Military art and science—United States—Automation—Handbooks, manuals, etc. I. Title. II. Title: M.O.S. 34C, Decentralized Automated Service support System (DAS3), computer repairer, skill levels 2 and 3. III. Title: Decentralized Automated service support System (DAS3), computer repairer, skill levels 2 and 3. IV. Series: United States. Dept. of the Army. Field manual; FM 11-34 C 2/3. OCLC 09697730

83-20281

D 101.20:11-60/rev.

Communication-electronics fundamentals: basic principles: direct current. — [Washington, DC: Headquarters, Dept. of the Army], 1982.

I v. (various pagings): ill.; 26 cm. — (FM; 11-60) Cover title. "This publication supersedes TM 11-60, 28 February 1974, and together with FM 11-61, 8 November 1982, supersedes FM 55-506-1, 22 April 1977"—P. i. "November 1982." Includes index. ●Item 324 (microfiche)

I. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems. 3. Electric currents, Direct—Handbooks, manuals, etc. I. Title: Basic principles: direct current. II. Series: United States. Dept. of the Army. Field manual; FM 11-60. OCLC 09753424

83-20282

D 101.20:11-61

Communication-electronics fundamentals: basic principles: alternating current. — [Washington, DC: Headquarters, Dept. of the Army], 1982.

I v. (various pagings): ill.; 26 cm. — (FM; 11-61) Cover title. "This publication supersedes TM 11-699, 12 November 1951; TM 11-672, 18 October 1951; TM 11-681, 27 December 1951, and together with FM 11-60, 8 November 1982, supersedes FM 55-506-1, 22 April 1977"—P. i. "November 1982." Includes index. ●Item 324 (microfiche)

I. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Communication systems. 3. Electric currents, Alternating—Handbooks, manuals, etc. I. Title: Basic principles: alternating current. II. Series: United States. Dept. of the Army. Field manual; FM 11-61. OCLC 09753399

83-20283

D 101.20:21-306

United States. Dept. of the Army.

Manual for the track combat vehicle driver. — [Washington, DC : Headquarters, Dept. of the Army], 1983.

iv, 200 p. : ill. (some col.) ; forms ; 13 x 18 cm. — (FM ; 21-306) Cover title. "This manual supersedes TM 21-306 dated 18 August 1964"—P. i. "April 1983." Bibliography: p. 128-131. Includes index.

I. United States. Army — Handbooks, manuals, etc. 2. Armored vehicles, Military — Handbooks, manuals, etc. I. Title. II. Title: Track combat vehicle driver. III. Series: United States. Dept. of the Army. Field manual ; FM 21-306. OCLC 09719313

83-20284

D 101.20:29-157

United States. Dept. of the Army.

Supply and Transport Company support battalion air cavalry combat brigade. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. (some col.) ; 26 cm. — (FM ; 29-157) Cover title. "14 April 1983"—P. i. Bibliography: p. A-1 - A-9. Includes index.

I. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Transportation supplies and stores. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 29-157. OCLC 09716203

83-20285

D 101.20:34-30

United States. Dept. of the Army.

Military Intelligence company (Combat Electronic Warfare and Intelligence) (armored cavalry regiment/separate brigade). — [Washington, DC : Headquarters, Dept. of the Army], 1983.

I v. (various pagings) : ill. ; 26 cm. — (FM ; 34-30) Cover title. "6 May 1983"—P. i. Bibliography: p. A-1 - A-2. Includes index.

I. United States. Army — Handbooks, manuals, etc. 2. Military intelligence — Handbooks, manuals, etc. 3. Electronics in military engineering — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 34-30. OCLC 09697086

83-20286

D 101.20:2-8-127

United States. Dept. of the Army.

Army Training and Evaluation Program : ground evacuation units. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. ; 1 form ; 26 cm. — (ARTEP ; 8-127) Cover title. "27 April 1981"—P. i. Bibliography: p. A-1 - A-10. ●Item 324-A (microfiche)

I. United States. Army — Handbooks, manuals, etc. 2. Military assistance — Handbooks, manuals, etc. I. Title. II. Title: Ground evacuation units. III. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 8-127. OCLC 09723323

83-20287

D 101.20:2-29-17/rev.

United States. Dept. of the Army.

Forward Support Maintenance Company, Maintenance Battalion Aim Division and Maintenance Company Brigade Support Battalion, Heavy (Arm/Mech) Division. — Draft rev. Mar. 1982. — [Washington, DC] : Dept. of the Army, 1982.

I v. (various pagings) : ill. ; 27 cm. — (ARTEP ; 29-17) Cover title. "This ARTEP supersedes ARTEP 29-17, 17 July 1981"—P. i. Chiefly tables. Bibliography: p. A-1 - A-11. ●Item 324-A (microfiche)

I. United States. Army — Handbooks, manuals, etc. 2. Command of troops — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 29-17. OCLC 09689120

83-20288

D 101.20:2-29-79

United States. Dept. of the Army.

Army Training and Evaluation Program for Maintenance Company Separate Armored Brigade or Separate Infantry Brigade (MECH) and Maintenance Company Separate Infantry Brigade. — [Washington, DC] : Dept. of the Army, 1983.

I v. (various pagings) : ill. ; forms ; 28 cm. — (ARTEP ; 29-79) Cover title. "This ARTEP supersedes ARTEP 29-79, 13 August 1976"—P. i. "31 January 1979"—P. i. Chiefly tables. Bibliography: p. A-1 - A-4. ●Item 324-A (microfiche)

I. United States. Army — Armored troops. 2. United States. Army. Infantry — Organization. 3. Infantry — Equipment — Maintenance and repair. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 29-79. OCLC 09771287

83-20289

D 101.20:2-29-156

United States. Dept. of the Army.

Headquarters and Headquarters Company, Support Battalion, Separate Armor, Infantry, Mechanized, Airborne, Light Infantry, and Air Cavalry Combat Brigades, and Armored Cavalry Regiment : Army Training and Evaluation Program. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. ; forms ; 26 cm. — (ARTEP ; 29-156) Cover title. "This ARTEP supersedes ARTEP 29-156, 7 March 1980"—P. i. "7 April 1982"—P. i. Bibliography: p. A-1 - A-10. ●Item 324-A (microfiche)

I. United States. Army — Management. 2. Military education — United States. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 29-156. OCLC 09775208

83-20290

D 101.20:2-55-1002/2

United States. Dept. of the Army.

Army training and evaluation program for military ocean terminals. — [Washington, DC] : Dept. of the Army, 1980.

I v. (various pagings) : ill. ; forms ; 26 cm. — (ARTEP ; 55-1002) Cover title. "This ARTEP supersedes ARTEP 55-1002, 25 April 1978"—P. i. "10 October 1980"—P. i. Bibliography: p. A-1 - A-6. ●Item 324 (microfiche)

I. United States. Army — Handbooks, manuals, etc. 2. Marine terminals — United States — Handbooks, manuals, etc. 3. Transportation, Military — Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program ; ARTEP 55-1002. OCLC 09741083

83-20291

D 101.22:350-16

Rules for playing king of the hill. — Washington, DC : Headquarters, Dept. of the Army, 1983.

8 p. in various pagings : col. ill. ; 28 cm. — (DA pamphlet ; no. 350-16) Cover title. "1 May 1983." ●Item 327-E

I. Games. I. United States. Dept. of the Army. II. Title. III. Series: DA pam ; 350-16. OCLC 09701352

Engineers Corps

83-20292

D 101.22:550-30/4

Japan, a country study / Foreign Area Studies, the American University ; edited by Frederica M. Bunge. — 4th ed. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxvii, 494 p. : ill., maps ; 23 cm. — (Area handbook series) (DA pam ; 550-30). "Research completed December 1981." "Supersedes 1974 edition"—T.p. verso. Bibliography: p. 431-475. Includes index. ●Item 327-J S/N 008-020-00937-7 @ GPO \$14.00

I. Korea (North) I. Bunge, Frederica M. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Series. V. Series. 82-022835 OCLC 09752075

83-20293

D 101.22:608-22

Help your widow while she's still your wife : a guide to the rights and benefits for widows of retired servicemen. — [Washington, D.C.] : Dept. of the Army, 1983.

28 p. : ill., forms ; 28 cm. — (Department of the Army pamphlet ; 608-22) Cover title. "May 1983." ●Item 327-E

I. Survivors' benefits—United States. 2. Widows—United States. I. United States. Dept. of the Army. II. Series: DA pam ; 608-22. OCLC 09706645

83-20294

D 101.22:700-24

Sample data collection. — [Washington, DC : Headquarters, Dept. of the Army, 1983]

13 p. : ill. (some col.) ; 16 cm. — (DA pamphlet ; 700-24) "June 1983." ●Item 327-E

I. United States. Army—Handbooks, manuals, etc. 2. Automatic data collection systems—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: DA pam ; 700-24. OCLC 09776506

83-20295

D 101.60:4/78-A 1

Thurmond, Paul.

Computerized collective training for teams : final report / by Paul Thurmond, H. Dewey Kribs ; prepared for U.S. Army Research Institute for the Behavioral & Social Sciences, & Defense Advanced Research Projects Agency. — [Alexandria, VA] : U.S. Army Research Institute for the Behavioral & Social Sciences, & Defense Advanced Research Projects Agency, [1978]

95 p. : ill. ; 27 cm. — (ARI technical report ; TR-78-A1) Cover title. "Sensors, Data, Decisions, Inc." "February 1978"—P. [j] Bibliography: p. 95-98. Contract No.: DANC 19-76-C-0042. ●Item 330-E (microfiche)

1. Military art and science—United States—Automation. 2. Teaching teams—United States. I. Kribs, H. Dewey. II. U.S. Army Research Institute for the Behavioral & Social Sciences. III. United States. Defense Advanced Research Projects Agency. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral & Social Sciences) ; 78-A 1. OCLC 04025649

83-20296

D 101.94:2/En 3/983

Principles and applications of value engineering : defense management joint course : course book. — [8th print.-Jan. 1983] — [Rock Island, Ill.] : U.S. Army Management Engineering Training Activity, 1983.

I v. (various pagings) : ill., forms ; 28 cm. Cover title. Includes bibliographical references. ●Item 325-B-3

1. Military engineering. 2. Value analysis (Cost control) I. United States. Army. Management Engineering Training Activity. OCLC 09776425

ENGINEERS CORPS

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83-20297

D 103.2:B 63/final

Maintenance operations of the federation navigation channels and structures at Bolles Harbor, Michigan : final environmental statement / prepared by U.S. Army Engineer District. — Detroit, Mich. : The District, [1978]

v, 76 p. : maps ; 27 cm. Cover title. "February 1978." Includes bibliographical references.

1. Harbors—Environmental aspects—Michigan. 2. Harbors—Michigan—Maintenance and repair. I. United States. Army. Corps of Engineers. Detroit District. OCLC 04419099

83-20298

D 103.2:C 35

Challenges. — [Huntsville, Ala.] : US Army, Corps of Engineers, Huntsville Division, [1983?]

24 p. : col. ill., maps (some col.) ; 28 cm. Cover title. ●Item 337

1. United States. Army. Corps of Engineers. Huntsville Division—Management. 2. United States. Army. Corps of Engineers. Huntsville Division. I. United States. Army. Corps of Engineers. Huntsville Division. OCLC 09712076

83-20299

D 103.2:F 53/4

Study to evaluate the adequacy and predictive value of fish and wildlife planning recommendations at Corps of Engineers reservoir projects : individual reservoir project evaluation reports : the Eufaula Lake project / conducted for Office, Chief of Engineers, U.S. Army by Sport Fishing Institute. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

viii, 116 p. : maps ; 28 cm. Cover title: Evaluation of planning for fish & wildlife: Eufaula Lake project. "September 1982"—Cover. Includes bibliographical references. Interim. Contract No.: DACW31-79-C-0005.

1. Wildlife conservation—Oklahoma. 2. Reservoirs—Oklahoma—Recreational use. I. United States. Army. Corps of Engineers. II. Sport Fishing Institute. III. Title: Evaluation of planning for fish & wildlife: Eufaula Lake project. OCLC 08789725

83-20300

D 103.2:F 53/5

Study to evaluate the adequacy and predictive value of fish and wildlife planning recommendations at Corps of Engineers reservoir projects : individual reservoir project evaluation reports : the Red Rock Lake project / conducted for Office, Chief of Engineers, U.S. Army by Sport Fishing Institute. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

viii, 121 p. : maps ; 28 cm. Cover title: Evaluation of planning for fish & wildlife: Red Rock Reservoir, Iowa. "November 1982"—Cover. Includes bibliographical refer-

ences. Interim. Contract No.: DACW31-79-C-0005.
 ●Item 337
 1. Wildlife conservation — Iowa. 2. Reservoirs — Iowa — Recreational use. I. United States. Army. Corps of Engineers. II. Sport Fishing Institute. III. Title: Evaluation of planning for fish & wildlife: Red Rock Reservoir, Iowa. OCLC 09071671

83-20301

D 103.2:F 53/7

Study to evaluate the adequacy and predictive value of fish and wildlife planning recommendations at Corps of Engineers reservoir projects: individual reservoir project evaluation reports: the Pine Flat Lake project / conducted for Office, Chief of Engineers, U.S. Army by Sport Fishing Institute. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1983]
 viii, 124, [11] p.: ill., maps; 28 cm. Cover title: Evaluation of planning for fish & wildlife: Pine Flat Lake Reservoir, California. "November 1982"—Cover. Includes bibliographical references. Interim. Contract No.: DACW31-79-C-0005. ●Item 337
 1. Wildlife conservation — California. 2. Reservoirs — California—Recreational use. I. United States. Army. Corps of Engineers. II. Sport Fishing Institute. III. Title: Evaluation of planning for fish & wildlife: Pine Flat Lake Reservoir, California. OCLC 09402045

83-20302

D 103.2:H 99/7 v.8

National hydroelectric power resources study environmental assessment / [prepared by INTASA, Inc. under contract to the U.S. Army Engineer, Institute for Water Resources]. — Fort Belvoir, Va.: The Institute; Washington, D.C.: For sale by the Supt. of Docs., U.S. G.P.O., 1983.
 1 v. (various pagings): ill., maps; 28 cm. — (National hydroelectric power resources study; v. 8) At head of title: United States Army Corps of Engineers. Cover title: Environmental assessment. "March 1982." "September 1981"—Cover. Bibliography: p. 1-22. "IWR 82-H-8"—P. [4] of cover. Final report. Contract No.: DACW72-80-C-0002. ●Item 337 (microfiche) S/N 008-022-00209-0 @ GPO \$9.50
 1. Electric power—United States. 2. Dams—Environmental aspects—United States. I. INTASA, Inc. II. U.S. Army Engineer Institute for Water Resources. III. United States. Army. Corps of Engineers. IV. Title: Environmental assessment. V. Series. OCLC 09741188

83-20303

D 103.2:N 21

Woodpecker Nature Trail. — [Rock Island, Ill.]: US Army Corps of Engineers, Rock Island District, 1983.
 15 p.: ill.; 23 cm. ●Item 337
 1. Nature trails—United States. I. United States. Army. Corps of Engineers. Rock Island District. OCLC 09775845

83-20304

D 103.8:10/4

The Port of Baltimore, Maryland / U.S. Army, Corps of Engineers; prepared by the Water Resources Support Center. — Rev. 1983. — [Washington, D.C.]: The Corps; Fort Belvoir, VA: For sale by the Center, 1983.
 vi, 108 p.: ill., maps; 26 cm. — (Port series; no. 10) "This report supersedes a similar report revised in 1978." Two folded maps in pocket. Includes indexes. ●Item 340
 1. Harbors—Maryland—Baltimore. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Series: Port series (United States. Army. Corps of Engineers); no. 10. OCLC 09559350

83-20305

D 103.24/2:HL-82-19

George, John F.

Kahoma Stream channel improvement project, Maui, Hawaii: hydraulic model investigation / by John F. George; prepared for U.S. Army Engineer Division, Pacific Ocean — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1982]
 22, [44] p., 44 p. of plates: ill., 1 map; 27 cm. — (Technical report; HL-82-19) Cover title. "August 1982." Final report. ●Item 334-A-16 (microfiche)
 1. Channels (Hydraulic engineering) 2. Hydraulic models. 3. Stream channelization—Hawaii. I. United States. Army. Corps of Engineers. Pacific Ocean Division. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-82-19. OCLC 08933809

83-20306

D 103.24/4:GL-82-4

Strohm, William E.

Analysis of field compaction data, DeGray Dam, Caddo River, Arkansas / by William E. Strohm, Jr., Victor H. Torrey III; prepared for Office, Chief of Engineers, U.S. Army, under CWIS 31173 and CWIS 31209. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.: Available from National Technical Information Service, 1982]
 72, [6] p., 24 p. of plates: ill., 1 map; 27 cm. — (Miscellaneous paper; GL-82-4) Cover title. Bibliography: p. 72. Final report. March 1982. ●Item 334-A-7 (microfiche) pbk.
 1. Soil stabilization. 2. Earth dams—Arkansas. I. Torrey, Victor H. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); GL-82-4 OCLC 08644463

83-20307

D 103.32/12:82-39

The Brine zone in the McMurdo Ice Shelf, Antarctica / A. Kovacs ... [et al.]; prepared for the National Science Foundation. — Hanover, N.H.: US Army Corps of Engineers, Cold Regions Research and Engineering Laboratory, [1982]
 v, 28 p.: ill., maps; 28 cm. — (CRREL report; 82-39) "December 1982." Bibliography: p. 27-28. Contract No.: NSF-DPP 74-23654. Contract No.: NSF-DPP 8004221. ●Item 335-B (microfiche)
 1. Salt. 2. Glaciers—Antarctica. I. Kovacs, Austin. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. National Science Foundation (U.S.) IV. Series. OCLC 09275215

83-20308

D 103.42/8:81-2

Birkemeier, William A. (William Allen), 1951-

Coastal changes, eastern Lake Michigan, 1970-1974 / by William A. Birkemeier. — Fort Belvoir, Va.: U.S. Army, Corps of Engineers, Coastal Engineering Research Center; Springfield, Va.: National Technical Information Service, Operations Division [distributor, 1981]
 89 p.: ill., maps; 27 cm. — (Miscellaneous report; no. 81-2) Cover title. "January 1981." Bibliography: p. 39-41. ●Item 334-A-20 (microfiche)
 1. Coastal changes—Michigan, Lake. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Mis-

Engineers Corps

cellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 81-2. OCLC 07344807

83-20309

D 103.42/12:82-4

Walton, Todd L.

Hand-held calculator algorithms for coastal engineering (second series) / by Todd L. Walton, Jr. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

41 p. : forms ; 27 cm. — (Coastal engineering technical aid ; no. 82-4) Cover title. "November 1982." Project No.: C31181. ●Item 334-A-18 (microfiche)

1. Programmable calculators. 2. Coastal engineering — United States. 3. Water waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 09183298

83-20310

D 103.42/12:82-6

Fonseca, Mark S.

A low-cost planting technique for eelgrass (*Zostera marina* L.) / by Mark S. Fonseca, W. Judson Kenworthy, and Gordon W. Thayer ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Seagrass — United States. 2. Sediment transport — United States. I. Kenworthy, W. Judson. II. Thayer, Gordon W. III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series. OCLC 09182943

83-20311

D 103.42/12:82-7

Hubertz, Jon M.

Prediction of nearshore wave transformation / by Jon M. Hubertz. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

13 p. : ill. ; 28 cm. — (Coastal engineering technical aid ; no. 82-7) Cover title. "December 1982." Includes bibliographical references. Project No.: A31592. ●Item 334-A-18 (microfiche)

1. Water waves. 2. Computer simulation. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 09390457

83-20312

D 103.44:164-1

Outlet plunge pool and fishway approach, Elk Creek Dam, Rogue River Basin, Oregon : hydraulic model investigation / sponsored by U.S. Army Engineer District, Portland ; conducted by Division Hydraulic Laboratory, U.S. Army Engineer Division, North Pacific, Corps of Engineers. — Bonneville, Or. : The Laboratory, [1979]

iii, 6, [6] p., 16 p. of plates : ill., maps ; 27 cm. — (Technical report ; no. 164-1) "October 1979." Final report. ●Item 337 (microfiche)

1. Hydraulic models. 2. Fishways — Oregon — Rogue River. I. United States. Army. Engineer District, Portland. II. United States. Army. Corps of Engineers. North Pacific Division. Hydraulic Laboratory. III. Series: Technical report (United States. Army. Corps of Engineers. North Pacific Division. Hydraulic Laboratory) ; no. 164-1. OCLC 05774883

83-20313

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Chicoine, L. C. (Lynn C.)

Reuse of waste oil at Army installations / by L.C. Chicoine, G.L. Gerdes, B.A. Donahue. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

43 p. : ill. ; 28 cm. — (Technical report ; N-135) Cover title. "Hazardous/toxic waste control." "September 1982." Bibliography: p. 20-22. Final. Project No.: 4A762720A896. Project No.: Work unit 032. ●Item 335-A (microfiche)

1. United States. Army — Facilities. 2. Recycling (Waste, etc.) — United States. 3. Petroleum waste — Recycling — United States. I. Gerdes, G. L. (Gary L.) II. Donahue, B. A. (Bernard A.) III. Construction Engineering Research Laboratory IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; N-135. OCLC 08962325

83-20314

D 103.53:N-138

Preliminary guidelines for safe and effective use of hot, high-pressure washers for maintenance cleaning of Army vehicles / by S.R. Struss ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

37 p. : ill. ; 28 cm. — (Technical report ; N-138) Cover title. "November 1982." Includes bibliographical references. Final. Contract No.: IAO MMO 34-81. ●Item 335-A (microfiche)

1. Vehicles, Military — United States — Maintenance and repair. I. Struss, S. R. (Steven R.) II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-138. OCLC 09098519

83-20315

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Napier, Thomas R.

A systems approach to military construction / by Thomas R. Napier, L. Michael Golish. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

208 p. : ill., forms ; 28 cm. — (Technical report ; P-132) Cover title. "November 1982." Bibliography: p. 111-114. Final. Project No.: 4A762731AT41-A-007. ●Item 335-A (microfiche)

1. United States. Army — Military construction operations. 2. Industrialized building — United States. I. Golish, L. Michael. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; P-132. OCLC 09174961

83-20316

D 103.53:P-135

Bagby, D. Gordon (Dale Gordon), 1942-

Computerized civil works construction cost index system : user's manual / by D. Gordon Bagby, Shahid Siddiqi. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

29 p. : ill. ; 28 cm. — (Technical report ; P-135) Cover title. "October 1982." Final. Project No.: IAO CWE-BA-81-11. ●Item 335-A (microfiche)

1. United States. Army — Military construction operations. I. Siddiqi, Shahid II. Construction Engineering Research

Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); P-135. OCLC 08979537

83-20317

D 103.62:C 88

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1 v. (various pagings): ill.; 28 cm. Cover title: Phase I general design memorandum with environmental impact statement: a harbor for light-draft vessels at Cross Village, Michigan. "July 1981." ●Item 334-A-13 (microfiche)

1. Harbors — Michigan — Cross Village — Design and construction. 2. Harbors — Environmental aspects — Michigan — Cross Village. I. United States. Army. Corps of Engineers. Detroit District. II. Title. III. Title: A Harbor for light-draft vessels at Cross Village, Michigan. IV. Title: Study for a harbor for light-draft vessels at Cross Village, Michigan: main report with environmental impact statement. OCLC 09719712

83-20318

D 103.62:C 88/draft

Phase I general design memorandum: study for a harbor for light-draft vessels in the vicinity of Cross Village, Michigan: main report with environmental impact statement. — [Detroit, Mich.]: Dept. of the Army, Detroit District, Corps of Engineers, [1981]

1 v. (various pagings): ill.; 28 cm. At head of title: Draft. Cover title: Phase I, general design memorandum with environmental impact statement: a harbor for light draft vessels in the vicinity of Cross Village, Michigan. "March 1981." ●Item 334-A-13 (microfiche)

1. Harbors — Michigan — Cross Village — Design and construction. 2. Harbors — Environmental aspects — Michigan — Cross Village. I. United States. Army. Corps of Engineers. Detroit District. II. Title: A harbor for light draft vessels in the vicinity of Cross Village, Michigan. III. Title: Study for a harbor for light-draft vessels in the vicinity of Cross Village, Michigan. OCLC 09720994

83-20319

D 103.62:D 88/draft

Draft feasibility report and draft environmental impact statement on harbor and channel modifications: Duluth-Superior Harbor, Minnesota and Wisconsin. — [Detroit, Mich.]: US Army Corps of Engineers, Detroit District, [1982]

1 v. (various pagings): ill., maps; 28 cm. Cover title. "January 1982." Includes bibliographical references. ●Item 334-A-13 (microfiche)

1. Harbors — Minnesota — Duluth. 2. Harbors — Wisconsin — Superior. I. United States. Army. Corps of Engineers. Detroit District. II. Title: Duluth-Superior Harbor, Minnesota and Wisconsin. OCLC 09689190

83-20320

D 103.62:F 76/final

Forest Grove Dam and Reservoir on Caney Creek, tributary to the Trinity River, Texas (Henderson County): final environmental impact statement, section 404, PL 92-500 / prepared by U.S. Army Engineer District, Fort Worth, Texas. — Fort Worth, Tex.: The District, [1978]

iv, 108 p.: maps; 27 cm. Cover title. "May 1978." 1. Dams — Environmental aspects — Texas — Henderson County. 2. Reservoirs — Environmental aspects — Texas — Henderson County. I. United States. Army. Corps of Engineers. Fort Worth District. OCLC 09712044

83-20321

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Draft supplement to detailed project report: Manitowoc River channel extension, Manitowoc, Wisconsin. — [Washington, D.C.]: U.S. Army, Corps of Engineers?, 1982]

1 v. (various pagings): ill., maps; 29 cm. Main report. "February 1982."—Cover. ●Item 334-A-13 (microfiche)

1. Harbors — Wisconsin — Manitowoc River. 2. Manitowoc River (Wis.). I. United States. Army. Corps of Engineers. OCLC 08339874

83-20322

D 103.62:M 31/final

Mitigation of shore damage attributed to the Federal navigation structures at Manistee Harbor, Michigan: final environmental statement / prepared by U.S. Army Engineer District. — Detroit, Mich.: The District, [1976]

1 v. (various pagings): ill., maps; 27 cm. Cover title. "October 1976." Bibliography: p. 164-171.

1. Harbors — Environmental aspects — Michigan. 2. Shore protection — Michigan. I. United States. Army. Corps of Engineers. Detroit District. OCLC 04393205

83-20323

D 103.62:Sa 5/2

Sand Island shore protection, Oahu, Hawaii: a study to determine the feasibility of providing shore protection to portions of Sand Island, Oahu, Hawaii / U.S. Army Engineer District, Honolulu. — Honolulu, Hawaii: The District, [1978]

1 v. (various pagings): ill., maps; 27 cm. Cover title: Sand Island shore protection, Honolulu, Hawaii: detailed project report and environmental statement. "September 1978." Bibliography: p. [1]-3.

1. Shore protection — Hawaii — Honolulu. 2. Shorelines — Environmental aspects — Hawaii — Honolulu. I. United States. Army. Corps of Engineers. Honolulu District. II. Title: Sand Island shore protection, Honolulu, Hawaii: detailed project report and environmental statement. OCLC 06597144

83-20324

D 103.62:Sm 5/final/supp.

Smithville Lake, Little Platte River, Missouri covering replacement of the Trimble Wildlife area: final supplemental environmental statement. — Kansas City, Mo.: U.S. Army Engineer District, [1977]

1 v. (various pagings): maps (some col.); 27 cm. Cover title. "June 1977."

1. Wilderness areas — Missouri. 2. Environmental protection — Missouri. I. United States. Army. Corps of Engineers. Kansas City District. II. Title: Replacement of the Trimble Wildlife area. OCLC 09718946

83-20325

D 103.62:T 14/supp.

Final supplement to final environmental statement, Tallahala Creek Lake, Mississippi / prepared by U.S. Army Engineer District. — Mobile, Ala.: The District, [1977]

51 p. in various pagings: 1 map; 27 cm. "April 1977." Bibliography: p. B-1. ●Item 334-A-13 (microfiche)

1. Land use — Planning — Mississippi. 2. Dredging — Environmental aspects — Mississippi. I. United States. Army. Corps of Engineers. Mobile District. OCLC 09689653

**U.S. ARMY AIR MOBILITY RESEARCH AND
DEVELOPMENT LABORATORY**
Fort Eustis, VA 23604

83-20326

D 117.8/2:TR-82-D-21

Guinn, Kenneth F.

Advanced rotor actuation concepts / K.F. Guinn ; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). — Fort Eustis, Va. : The Laboratory, [1982]

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1. Rotors (Helicopters) — Aerodynamics. 2. Helicopters — Control systems. I. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. II. Bell Helicopter Textron. III. Title. IV. Series: AVRADCOM technical report ; 82-D-21. OCLC 09773032

NAVY DEPARTMENT
Defense Dept.
Washington, DC 20350

83-20327

D 201.6/12:M 31/983

United States. Navy Dept.

Department of the Navy RDT&E management guide. [Washington, D.C.?] : The Department : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.
Irregular
\$6.00

Began with 1964. "NAVSO P-2457 (Rev. 3-83)" Mar. 1983. Description based on: Mar. 1983. ●Item 370-A S/N 008-040-00162-8

1. Naval research — United States — Periodicals. 2. United States. Navy Dept. — Management — Periodicals. I. Title. OCLC 09724068

MEDICINE AND SURGERY BUREAU (NAVY)
Defense Dept.
Washington, DC 20350

83-20328

D 206.10:829

Biochemical comparisons of two-hour exposures to hydrogen-oxygen, helium-oxygen and nitrogen-oxygen atmospheres at 200 FSWG / by D.V. Tappan ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 11 p. : ill. ; 28 cm. — (Report ; no. 829) "Naval Medical Research and Development Command." "23 September 1982"—Cover. Bibliography: p. 9-11. Interim. Project No.: Research work units M4306.02-5003 BA9K, MF51.524.014-9016 and MF58527.02B-0001. ●Item 385-C (microfiche)

1. Oxygen — Physiological effect. 2. Diving — Physiological aspects. I. Tappan, Donald V. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 829. OCLC 09698127

83-20329

D 206.10:989

Neri, David F.

Contrast sensitivity measured in low levels of red, white, and blue ambient illumination / by David F. Neri, Jo Ann S. Kinney. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 10 p. : ill. ; 28 cm. — (Report ; no. 989) "Naval Medical Research and Development Command, Research project M0100-PN.001-1014." "19 August 1982"—Cover. Includes bibliographical references. ●Item 385-C (microfiche)

1. Light, Colored. 2. Light — Physiological effect. I. Kinney, Jo Ann S. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 989. OCLC 09688925

83-20330

D 206.10:991

Kinney, Jo Ann S.

Subjective preferences and detection ranges in sonar control rooms under red and blue light / by Jo Ann S. Kinney, S.M. Luria, Alma P. Ryan. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 13 p. : ill., 1 form ; 28 cm. — (Report ; 991) "Naval Medical Research and Development Command, Research work unit M0100-PN.001-1014." "22 September 1982"—Cover. Includes bibliographical references. Interim report. 22 Sep 1982. Project No.: 65856N M0100-PN.001-1014. ●Item 385-C (microfiche)

1. Light, Colored. 2. Light — Physiological effect. I. Luria, S. M. (Saul Martin), 1929-. II. Ryan, Alma P. III. Naval Submarine Medical Research Laboratory. IV. United States. Naval Medical Research and Development Command. V. Title. VI. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 991. OCLC 09726978

83-20331

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Eckenhoff, R. G.

Excursions to the surface as a component of emergency decompression from air or nitrox saturation exposures / by R.G. Eckenhoff and J.W. Parker. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

iii, 10 p. : ill. ; 28 cm. — (Report ; no. 992) "Naval Medical Research and Development Command." "4 November 1982"—Cover. Includes bibliographical references. Interim report. Project No.: M0099.PN.001-8013. ●Item 385-C (microfiche)

1. Submarine rescue vehicles. 2. Doppler navigation. I. Parker, J. W. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 992. OCLC 09775222

**NAVAL EDUCATION AND TRAINING
COMMAND
Defense Dept.
Pensacola, FL 32508**

83-20332

D 207.208/2:Av 5/2/980/module 1

Aviation ordnanceman 1 & C : module 1, management and material control. — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1980.

1 v. (various pagings) : forms ; 26 cm. Cover title. "Naval Education and Training Command." Includes index. "NAVEDTRA 500-01-67-80." ●Item 404

1. United States. Navy — Aviation supplies and stores. 2. Airplanes, Military — Armament. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Management and material control. IV. Title: Aviation ordnanceman one and C. OCLC 06881135

83-20333

D 207.208/2:Av 5/6/983

Aviation boatswain's mate E 3&2. — [Rev. 1978, repr. 1983] — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes index. "NAVEDTRA 10302-D1." ●Item 404

1. United States. Navy — Aviation boatswain's mates. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Aviation boatswain's mate E three and two. IV. Title: Rate training manual and nonresident career course. OCLC 09705547

83-20334

D 207.208/2:Av 5/33

Maslanik, John R.

Aviation structural mechanic H 3 & 2 / Naval Education and Training Program Development Center. — 1982 ed. / prepared by John R. Maslanik. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10310-C." ●Item 404

1. United States. Navy — Aviation structural mechanics. 2. Airplanes, Military — Maintenance and repair. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Aviation structural mechanic H three and two. V. Title: Rate training manual and nonresident career course. OCLC 09705526

83-20335

D 207.208/2:Av 5/34/981

Aviation structural mechanic S 1 & C. — [1975 ed., repr. 1983] — [Pensacola, Fla. : Naval Education and Training Program Development Center], 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes index. "NAVEDTRA 10311-C1." ●Item 404

1. United States. Navy — Aviation structural mechanics. 2. Airplanes, Military — Maintenance and repair. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III.

Title: Aviation structural mechanic S one and C. IV. Title: Rate training manual and nonresident career course. OCLC 09705512

83-20336

D 207.208/2:En 3/983

Butts, Kenneth L.

Engineman 1 & C / Naval Education and Training Program Development Center. — 1983 ed. / prepared by Kenneth L. Butts. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10543-E." ●Item 404

1. Engineers — United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Engineman one and C. V. Title: Rate training manual and nonresident career course. OCLC 09705593

83-20337

D 207.208/2:M 66

Bonfiglio, Richard.

Mineman 1 & C / Naval Education and Training Program Development Center. — 1983 ed. / prepared by Richard Bonfiglio. — [Pensacola, Fla.] : The Center, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10167-C." ●Item 404

1. Miners — United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Mineman one and C. V. Title: Rate training manual and nonresident career course. OCLC 09705573

83-20338

D 207.208/2:Oc 2/module 5

Jaworsky, Fred C.

Ocean systems technician 3 & 2 (maintainer), module 5 : administration and supply / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Fred C. Jaworsky. — [Pensacola, Fla.] : The Center, 1982.

43 p. in various pagings : ill., forms ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 062-05-45-82." ●Item 404

1. United States. Navy — Electronic installations — Maintenance and repair. 2. United States. Navy — Supplies and stores. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Ocean systems technician three and two (maintainer), module 5: administration and supply. V. Title: Rate training manual and nonresident career course. OCLC 09719662

**NAVAL WAR COLLEGE
Defense Dept.
Newport, RI 02840**

83-20339

D 208.210:5

Wellings, Joseph H. (Joseph Harold), 1903-

On his Majesty's service : observations of the British home fleet from the diary, reports, and letters of Joseph H. Wellings, assistant U.S. Naval Attache, London, 1940-41 / edited by John B. Hattendorf. — 1st ed. — Newport, R.I. : Naval War College Press, 1983.

Naval Facilities Engineering Command — Defense Dept.

ix, 249 p. : ill., ports. ; 23 cm. — (Naval War College historical monograph series ; no. 5) Includes bibliographical references and index. G.P.O. sales statement incorrect in publication. ●Item 408-A-2

1. Wellings, Joseph H. (Joseph Harold), 1903- 2. Great Britain. Royal Navy — History — World War, 1939-1945. 3. United States. Navy — Biography. 4. World War, 1939-1945 — Naval operations, British. 5. World War, 1939-1945 — Naval operations, British. 6. Military attaches, American — Great Britain — Biography. 7. Hattendorf, John B. II. Naval War College (U.S.) III. Title. IV. Series: U.S. Naval War College historical monograph series ; no. 5. D771.W36 1983 82-006416 940.54/5941 42 19 OCLC 08388783

NAVAL FACILITIES ENGINEERING COMMAND Defense Dept. Washington, DC 20360

83-20340

D 209.14/2:3.1

Plumbing systems. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

35 p. in various pagings : ill. ; 28 cm. — (Design manual ; NAVFAC DM-3.1) Cover title. "April 1983." Bibliography: p. Reference 1 - Reference 2. ●Item 418-A S/N 008-050-00226-3 @ GPO \$4.00

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Plumbing — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-3.1. OCLC 09753919

83-20341

D 209.14/2:7.3

Soil dynamics, deep stabilization, and special geotechnical construction. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

1 v. (various pagings) : ill. ; 28 cm. — (Design manual ; NAVFAC DM-7.3) Cover title. "April 1983." Bibliography: p. 7.3-B-1. Includes index. ●Item 418-A S/N 008-050-00224-7 @ GPO \$5.50

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Soil mechanics — United States — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-7.3. OCLC 09771491

83-20342

D 209.14/2:12.1

Electronic facilities engineering. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

1 v. (various pagings) : ill. ; 28 cm. — (Design manual ; NAVFAC DM-12.1) Cover title. "April 1983." Bibliography: p. Reference 1 - Reference 4. Includes index. ●Item 418-A S/N 008-050-00225-5 @ GPO \$5.00

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Electric engineering — United States — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-12.1. OCLC 09776483

83-20343

D 209.14/2:13.1

Physical security. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

1 v. (various pagings) : ill., forms ; 28 cm. — (Design manual ; NACFAC DM-13.1) Cover title. "March 1983." Bibliography: p. 13.1-Bibliography-1 - 13.1-Bibliography-11. Includes index. ●Item 418-A S/N 008-050-00223-9 @ GPO \$7.50

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Security systems — United States — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NACFAC DM-13.1 OCLC 09771385

NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

83-20344

D 210.8:8607

Solving the parabolic equation for underwater acoustic propagation by the split-step algorithm / John S. Perkins ... [et al.]. — Washington, D.C. : Naval Research Laboratory, [1982]

iii, 25 p. : ill. ; 28 cm. — (NRL report ; 8607) Cover title. "August 30, 1982." Includes bibliographical references. Interim report on a continuing NRL problem. Project No.: 61153N. Project No.: R0110843. Project No.: 51-1327-0-2. ●Item 407-H (microfiche)

1. Underwater acoustics — United States. 2. Differential equations, Parabolic. I. Perkins, John S. II. Naval Research Laboratory (U.S.) III. Series. OCLC 09718636

83-20345

D 210.8:8628

Hsiao, James K.

On the accuracy of a numerical integration procedure for computing diffraction fields using table-look-up / James K. Hsiao. — Washington, D.C. : Naval Research Laboratory, [1982]

iii, 7 p. : ill. ; 27 cm. — (NRL report ; 8628) Cover title. "September 16, 1982." Includes bibliographical references. Interim report on a continuing NRL problem. Project No.: 62712N. Project No.: XF12-141-310. Project No.: 53-0750-B-2. ●Item 407-H (microfiche)

1. Numerical integration. 2. Scattering (Mathematics) I. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 09719548

83-20346

D 210.8/2:4934

Marinos, P. N.

A simulator for reliability predictions of fault-tolerant system architectures / P. N. Marinos. — Washington, D.C. : Naval Research Laboratory, [1982]

iii, 26 p. : ill. ; 28 cm. — (NRL memorandum report ; 4934) Cover title. "September 30, 1982." Includes bibliographical references. ●Item 407-H-1 (microfiche)

1. Fault-tolerant computing. 2. Redundancy (Engineering) I. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 09696858

83-20347

D 210.17/3:983

Naval Research Laboratory (U.S.)

Fact book / Naval Research Laboratory. Washington, D.C. : The Laboratory, Naval Research Laboratory, Washington, D.C. 20375

v. : ill., maps, ports. ; 28 cm. Spine title: NRL fact book 1983. Description based on: 1983. ●Item 407-C-2 ISSN 0739-3229

1. Naval research — United States — Periodicals. 2. Naval Research Laboratory (U.S.) — Periodicals. Key Title: Fact book - Naval Research Laboratory (U.S.) I. Title. PAR 83-644603 OCLC 09697689

AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

83-20348

D 301.2:P 94/3:982

The Changing profession : information for counseling on Air Force ROTC. — [Maxwell Air Force Base, Ala.] : U.S. Air Force, 1982.

i, 40 p. : ill. ; 21 cm. Cover title. ●Item 424

1. United States. Air Force — Recruiting, enlistment, etc. I. United States. Air Force ROTC. II. Title: Information for counseling on Air Force ROTC. OCLC 09655258

83-20349

D 301.6/5-2:983

Handbook for service attaches accredited to the Department of the Air Force. [Washington, D.C. : International Affairs Division, Office of the Vice Chief of Staff, Dept. of the Air Force, International Affairs Division, Office of the Vice Chief of Staff, Dept. of the Air Force, the Pentagon, Washington, D.C. 20330

v. : ports. ; 26 cm.

Semiannual

Began with spring 1979. Spring 1983. Description based on: winter 1982. ●Item 424-F-1 ISSN 0737-4569 Continues: Service attaches accredited to the Department of the Air Force

1. Military attaches — United States — Directories. 2. Diplomatic and consular service in the United States — Directories. I. United States. Dept. of the Air Force. International Affairs Division. sc-83004169 OCLC 05912730

83-20350

D 301.26/6:N 88

Seiler, George J.

Strategic nuclear force requirements and issues / by George J. Seiler. — Rev. ed. — Maxwell Air Force Base, Ala. : Air University Press, [1983]

5 v. in 1 : ill. ; 23 cm. — (Research report ; no. AU-ARI-82-1) "February 1983." Includes bibliographical references. Contents: v. 1. The strategic nuclear balance and force structure issues—v. 2. The strategic nuclear TRIAD—v. 3. Modernization of the ICBM leg—v. 4. Modernization of the air-breathing leg—v. 5. Other contemporary issues. ●Item 422-K

1. Nuclear forces (Physics) 2. Atomic weapons. I. Air University (U.S.) II. Title. III. Series: Research report (Air University (U.S.)) ; no. AU-ARI-82-1. OCLC 09610496

83-20351

D 301.26/12:L 46/2

Callaway, R. O.

Leadership education II / R.O. Callaway. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air Training Command/Air University, 1982.

v. 106 p. : ill., forms ; 22 cm. Includes bibliographical references. "V-7206"—Cover. ●Item 421-E-4

I. Leadership — Study and teaching — United States. I. United States. Air Force Junior ROTC. II. Title. OCLC 09775797

83-20352

D 301.35:166-35

Downey, R. M.

Lactose restricted diet. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force, 1982]

10 p. ; 21 cm. — (AFP ; 166-35) "28 December 1982." Includes bibliographical references. ●Item 421-A

1. Diet. 2. Lactose intolerance. 3. Lactose. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-35. OCLC 09734785

83-20353

D 301.45/27:81-3

BIOCONAID system (bionic control of acceleration induced dimming) / Dana B. Rogers ... [et al.] — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, 1981.

xii, 94 p. : ill. ; 27 cm. 1 errata sheet. — (AFHRL-TR ; 81-3) Cover title. "School of Engineering, University of Dayton." "Operations Training Division." "July 1981." Bibliography: p. 68-73. Final report. Contract No.: F33615-77-C-0080. ●Item 421-E-3 (microfiche)

1. Flight simulators. 2. Electromyography. 3. Conscious automata. I. Rogers, Dana B. II. Air Force Human Resources Laboratory. Operations Training Division. III. University of Dayton. School of Engineering. IV. Series. OCLC 07816680

AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

83-20354

D 305.16:983-84

United States Air Force Academy.

Contrails, Air Force Academy cadet handbook. [Colorado Springs?], Colo. : U.S. Air Force Academy, USAF Academy, Colorado Springs, Colo. 80840

v. : ill. (some col.) ; 13 cm.

Annual

Vol. 29 (1983-1984)- 1983-84. ●Item 425-A-2 Continues: United States Air Force Academy. Contrails, the Air Force cadet handbook ISSN 0197-1263

1. Aeronautics, Military — United States — Handbooks, manuals, etc. 2. United States Air Force Academy — Handbooks, manuals, etc. 3. United States. Air Force — Handbooks, manuals, etc. I. United States Air Force Academy. Air Force Academy cadet handbook. II. Title. OCLC 09763120

83-20355 This entry number not used.

ENERGY DEPARTMENT Washington, DC 20585

83-20356

E 1.19:60023-1

Wang, Wei-Chyung.

Effects of approximate radiation treatments used in the climate models on the clear sky thermal radiation flux and its perturbation due to CO₂ increase / prepared by Wei-Chyung Wang under contract no. DE-AC02-81ER60023 ; prepared for United States Department of Energy, Office of Energy Research, Office of Basic Energy Sciences, Carbon Dioxide Research Division. — Washington, D.C. : The Division ; Springfield, Va. : Available from the National Technical Information Service, 1983.

41 p. : ill. ; 28 cm. "Atmospheric and Environmental Research, Inc." "January 1983." Bibliography: p. 40-41. "DOE/ER/60023-1." "TR002." ●Item 429-N (microfiche)

I. Atmospheric carbon dioxide. II. United States. Dept. of Energy. Carbon Dioxide Research Division. III. Atmospheric and Environmental Research, inc. OCLC 09743967

83-20357

E 1.26:40151-1/v.1-6

E 1.26:40151-1/v.9

Industrial energy productivity project-final report / prepared by Energy and Environmental Analysis, Inc., under subcontract to Mellon Institute, under contract DE-AC01-79CS-40151 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation & Renewable Energy, Director of Improved Energy Productivity. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1983.

v. : ill. ; 28 cm. "February 1983"—Vols. 1-6, 9. Includes bibliographies. Contents: v. 1. Introduction — v. 2. The pulp and paper industry — v. 3. The petroleum refining industry — v. 4. The iron and steel industry — v. 5. The chemicals industry — v. 6. Other industries — v. 9. Computer code documentation for the industrial sector technology use model (ISTUM-2). "DOE/CS-40151-1"—Vols. 1-6, 9. ●Item 429-T-2 (microfiche)

I. Energy policy—United States. 2. Industry—Energy consumption. 3. Industry—Power supply. 4. United States—Industries—Power supply. I. United States. Dept. of Energy. Improved Energy Productivity Division. II. Energy and Environmental Analysis, inc. III. Mellon Institute. OCLC 09672852

83-20358

E 1.26:50017-3

Refining studies and engine testing of alternative highway transportation fuels : final report for the project : identification and evaluation of optimized alternative fuels / prepared by Norman R. Sefer ... [et al.] ; prepared for U.S. Department of Energy, Assistant Secretary for Conservation and Renewable Energy, Office of Vehicle and Engine R&D. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, [1982]

xii, 119 p. : ill. ; 28 cm. "Alternative Fuels Utilization Program." "Energy Systems Research Division, Southwest

Research Institute under contract no. AC01-79CS-50017." "September 1982." Includes bibliographical references. "DOE/CS/50017-3."

I. Motor fuels. I. Sefer, Norman R. II. United States. Dept. of Energy. Office of Vehicle and Engine Research and Development. III. Southwest Research Institute. Energy Systems Research Division. OCLC 09763319

83-20359

E 1.28:DOE/NWTS-34

Guidelines for the development and testing of NWTS waste package materials / U.S. Department of Energy ; prepared by Office of NWTS Integration, Battelle Project Management Division under contract DE-AC06-76RLO 1830-ONWI with the U.S. Department of Energy. — [Washington, D.C.] : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

I v. (various pagings) : ill. ; 28 cm. "November 1982." Bibliography: A-78 - A-82. "DOE/NWTS-34." ●Item 429-T-4 (microfiche)

I. Spent reactor fuels—United States—Storage. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of NWTS Integration. III. Battelle Memorial Institute. Project Management Division. OCLC 09738790

83-20360

E 1.28:ONWI-266

Murdoch, Steve H.

Methods for assessing the socioeconomic impacts of large-scale resource developments : implications for nuclear repository siting : technical report / Steve H. Murdoch, F. Larry Leistritz. — Columbus, Ohio : Office of Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xiii, 398 p. : ill. ; 28 cm. "Prepared jointly by the Department of Rural Sociology, Texas A&M University and the Department of Agricultural Economics, North Dakota State University under subcontract E530-00900 with Battelle Project Management Division, Office of Nuclear Waste Isolation (Department of Energy contract DE-AC06-76-RLO1830-ONWI), and through U.S. Department of Agriculture and U.S. Department of Energy interagency agreement DE-A197-80ET46623." "March 1983." Bibliography: p. 378-380. "ONWI-266." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal—United States—Sociological aspects. 2. Radioactive waste disposal—Economic aspects—United States. I. Leistritz, F. Larry. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Texas A & M University. Dept. of Rural Sociology. IV. North Dakota State University. Dept. of Agricultural Economics. V. United States. Dept. of Energy. VI. United States. Dept. of Agriculture. VII. Title. OCLC 09744120

83-20361

E 1.28:ONWI-284

Seismic evaluation of headframe and associated equipment : technical report / Engineering Decision Analysis Company, Inc. — Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, [1982]

iii, 229 p. : ill., maps ; 28 cm. Prepared ... under subcontract E512-05600 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830-ONWI with the U.S. Department of Energy. Includes bibliographical references. "ONWI-284." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal in the ground—United States. 2. Seismometry. I. Engineering Decision Analysis

Company. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. OCLC 09716475

83-20362

E 1.28:ONWI-290/v.5/app.

Geologic characterization report for the Paradox basin study region, Utah study areas / prepared for Battelle Memorial Institute, Office of Nuclear Waste Isolation; Woodward-Clyde Consultants. — [Columbus, Ohio]: Office of Nuclear Waste Isolation, Battelle Project Management Division, 1982.

v. : ill. ; 28 cm. Description based on vol. 5. "January 1982." Includes bibliographical references. Contents: v. 5. Appendices. "ONWI-290"—Vol. 5. ●Item 429-T-4 (microfiche)

1. Geological surveys. 2. Geology—Utah. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. Woodward-Clyde Consultants. III. Battelle Memorial Institute. Project Management Division. OCLC 09768806

83-20363

E 1.28:ONWI-410

Coons, W. E.

Evaluation of polymer concrete for application to repository sealing: technical report / W.E. Coons, D. Meyer, P.C. Kelsall. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1982.

vii, 56 p. : ill. ; 28 cm. "Prepared by D'Appolonia Consulting Engineers, Inc. under subcontract E512-03000 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830-ONWI with the U.S. Department of Energy." "November 1982." Bibliography: p. 47-50. "ONWI-410." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal. 2. Concrete. 3. Sealing (Technology) I. Meyer, Dann. II. Kelsall, P. C. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. IV. D'Appolonia Consulting Engineers. V. Battelle Memorial Institute. Project Management Division. VI. United States. Dept. of Energy. VII. Title. OCLC 09744527

83-20364

E 1.28:ONWI-422

Waste mixes study for space disposal: technical report / R.F. McCallum ... [et al.]. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

1 v. (various pagings) : ill. ; 28 cm. "Prepared by Pacific Northwest Laboratory under subcontract E511-12900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830-ONWI with the U.S. Department of Energy." "January 1983." Bibliography: p. 7.1 - 7.3. "ONWI-422." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal. I. McCallum, R. F. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Pacific Northwest Laboratory. IV. United States. Dept. of Energy. OCLC 09716251

83-20365

E 1.28:ONWI-424

Parker, Frank L., 1926-

Search of the Russian scientific literature for the descriptions of the medical consequences of the Kyshtym "accident": technical report / Frank L. Parker. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

ment Division; Springfield, VA: Available from National Technical Information Service, 1983.

vii, 161 p. : ill. ; 28 cm. "Prepared by Environmental and Water Resources Engineering, Vanderbilt University, under contract DE-AC97-80ET with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830-ONWI with the U.S. Department of Energy." "March 1983." Includes bibliographies. "ONWI-424." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — Soviet Union — Accidents. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. United States. Dept. of Energy. III. Vanderbilt University. Dept. of Environmental and Water Resources Engineering. IV. Title. OCLC 09715454

83-20366

E 1.28:ONWI-427

STAFAN, a two-dimensional code for fluid flow and the interaction of fluid pressure and stress in fractured rock for repository performance assessment: technical report / INTERA Environmental Consultants, Inc. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xx, 194 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-427." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Computer programs. 2. Radioactive waste disposal — United States — Mathematical models. I. Inter Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. OCLC 09771286

83-20367

E 1.28:ONWI-430

UTAH2: a finite-element model for simulating thermoelastic-plastic behavior in anisotropic rock masses: technical report / INTERA Environmental Consultants, Inc. — Columbus, OH: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xix, 206 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830 and DE-AC02-83CH10140 with the U.S. Department of Energy. Bibliography: p. 203. "ONWI-430." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal in the ground — United States — Safety measures. 2. Finite element method — Computer programs. I. Inter Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Battelle Memorial Institute. Project Management Division. IV. United States. Dept. of Energy. V. Title: A finite-element model for simulation thermoelastic-plastic behavior in anisotropic rock masses. OCLC 09763944

83-20368

E 1.28:ONWI-432

MMT, a random-walk one-dimensional multicomponent mass-transportation code: technical report / Inter Environmental Consultants, Inc. — Columbus, Ohio: Office of Nuclear Waste Isolation, Battelle Project Management Division; Springfield, VA: Available from National Technical Information Service, 1983.

xv, 166 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of

Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-432." ●Item 429-T-4 (microfiche)

I. Radioactive wastes—United States—Transportation. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Waste Nuclear Isolation. III. Intera Environmental Consultants. OCLC 09768560

83-20369

E 1.28:ONWI-437

ISCOT, a two-dimensional and axisymmetric nonlinear transient thermoviscoelastic and thermoviscoplastic finite-element code for modeling time-dependent viscous mechanical behavior of a rock mass : technical report / Intera Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xv, 226 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-437." ●Item 429-T-4 (microfiche)

I. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Mathematical models. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. OCLC 09762944

83-20370

E 1.35:2:0033

Acquisition management, intermediate level skills training program / prepared by Department of Energy, Assistant Secretary, Management & Administration, Employee Development and Training Division. — Washington, D.C. : The Division, [1983]

ix, 115, [85] p. : ill. ; 28 cm. "January 1983." "DOE/MA-0033." ●Item 429-T-14 (microfiche)

I. United States. Dept. of Energy—Officials and employees—Training of. 2. Government purchasing—United States. I. United States. Dept. of Energy. Employee Development and Training Division. II. Title: Intermediate level skills training program. OCLC 09776575

83-20371

E 1.35:2:0044/2

United States. Dept. of Energy.

Department of Energy project management system handbook. — [Washington, D.C.] : U.S. Dept. of Energy, [1982?]

I v. (various pagings) : forms ; 28 cm. "DOE/MA-0044/2." ●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy—Handbooks, manuals, etc. 2. Energy policy—United States—Handbooks, manuals, etc. 3. Research and development contracts, Government—United States—Handbooks, manuals, etc. I. Title. II. Title: Project management system handbook. OCLC 09744487

83-20372

E 1.60:0020

Benny, Robert I.

Report on financing the disposal of commercial spent nuclear fuel and processed high-level radioactive waste / Robert I. Benny, William M. Sprecher. — Washington, D.C. : U.S. Dept. of Energy, Office of the Secretary, Nuclear Waste Policy Act Project Office ; Springfield, Va. : Available from the National Technical Information Service, [1983]

ii, 51 p. : ill. ; 28 cm. "June 1983." "DOE/S-0020." Bibliography: p. 40. ●Item 429-T-39

1. Radioactive waste disposal—United States—Costs. 2. Spent reactor fuels—United States—Storage—Costs. I. Sprecher, William M. II. United States. Dept. of Energy. Nuclear Waste Policy Act Project Office. III. Title. OCLC 09765035

83-20373

E 1.68:0049

U.S. Department of Energy comments on the paper entitled "Bubble, Bubble, Toil, and Trouble: Reprocessing Nuclear Spent Fuel" / prepared by the U.S. Department of Energy, Assistant Secretary for Nuclear Energy, Office of Spent Fuel Management and Reprocessing Systems. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, [1983]

I v. (various pagings) : ill. ; 28 cm. "March 1983." Includes bibliographical references. "DOE/NE-0049." ●Item 474-B (microfiche)

1. Spent reactor fuels. I. United States. Dept. of Energy. Office of Spent Fuel Management and Reprocessing Systems. II. Title: US Department of Energy comments on the paper entitled "Bubble, Bubble, Toil, and Trouble: Reprocessing Nuclear Spent Fuel." III. Title: Bubble, bubble, toil, and trouble: reprocessing nuclear spent fuel. OCLC 09744616

83-20374

E 1.81:0044

Which way to least-cost energy services? : a close look at eight [i.e. eight] great energy myths with particular attention to the generation and use of electricity. — Washington, D.C. : U.S. Dept. of Energy, Office of Policy, Planning and Analysis, Division of Electric Utilities ; Springfield, Va. : Available from the National Technical Information Service, [1982]

40 p. : ill. ; 28 cm. "May 1982." Includes bibliographical references. "DOE/PE-0044." ●Item 474-C-1

1. Energy policy—United States. I. United States. Dept. of Energy. Division of Electric Utilities. II. Title: A close look at eight [i.e. eight] great energy myths with particular attention to the generation and use of electricity. OCLC 09768832

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.

Washington, DC 20426

83-20375

E 2.11:0032

Cowlitz Falls project FERC no. 2833, Washington : applicant, Public Utility District no. 1 of Lewis County / Federal Energy Regulatory Commission, Office of Electric Power Regulation. — Washington, D.C. : The Office, [1983]

I v. (various pagings) ill. maps ; 28 cm. At head of title. Final environmental impact statement. Cover title: Cowlitz Falls project no. 2833-Washington. "April 1983." Bibliography p. 6-1-6-6. "FERC/EIS-0032." ●Item 429-V-3

1. Hydroelectric power plants—Washington (State)—Lewis County. 2. Water resources development—Washington (State)—Lewis County. I. United States. Office of Electric Power Regulation. II. Title: Cowlitz Falls project no. 2833-Washington. OCLC 09766868

E 20376

E 2.11:0034

EM State hydroelectric project FERC no. 2952, Idaho: applicant, city of Idaho Falls: final environmental impact statement / Federal Energy Regulatory Commission, Office of Electric Power Regulation. — Washington, D.C.: The Office, [1983]

1 v. (various pagings): ill., maps; 28 cm. "April 1983." Bibliography: p. 6-1 - 6-5. "FERC/EIS-0034." ●Item 429-V-3

1. Hydroelectric power plants—Idaho. 2. Water resources development—Idaho. I. United States. Office of Electric Power Regulation. OCLC 09729264

ENERGY INFORMATION ADMINISTRATION Energy Dept. Washington, DC 20461

E 20377

E 3.2:En 2/11

n Assessment of the quality of principal data series of the Energy Information Administration / Energy Information Administration, Office of Statistical Standards, U.S. Department of Energy. — Washington, D.C.: The Office: Supt. of Docs., U.S. G.P.O. [distributor], 1983.

xxv, 274 p.: ill., forms; 28 cm. "April 1983." Includes bibliographies. "DOE/EIA-0292(82)." ●Item 429-T-11 S/N 061-003-00316-8 @ GPO \$7.00

1. United States. Energy Information Administration. 2. Power resources—Data processing. 3. Power resources—Statistics—Standards. I. United States. Energy Information Administration. Office of Statistical Standards. OCLC 09723481

E 20378

E 3.2:G 21/11

Peabody, Gerald E.

Natural gas: use and expenditures / prepared by Gerald E. Peabody. — Washington, D.C.: Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy: Supt. of Docs., U.S. G.P.O. [distributor], 1983.

ix, 133 p.: ill.; 28 cm. "April 1983." Includes bibliographical references. "DOE/EIA-0382." ●Item 429-T-11 S/N 061-003-00307-9 @ GPO \$5.50

1. Gas, Natural—United States—Statistics. I. United States. Office of Energy Markets and End Use. II. Title. OCLC 09562165

E 20379

E 3.2:N 73/3/979/pt.1

Nonresidential buildings energy consumption survey: 1979 consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy. — Washington, D.C.: The Office: Supt. of Docs., U.S. G.P.O. [distributor], 1983.

v.: ill.; 28 cm. "March 1983." Contents: pt. 1. Natural gas and electricity. "DOE/EIA-0318/1"—Pt.1. ●Item 429-T-11 S/N 061-003-00298-6 @ GPO \$9.50

1. Buildings—United States—Energy consumption—Statistics. 2. Energy consumption—United States—Statistics. I. United States. Office of Energy Markets and End Use. II. Title: 1979 consumption and expenditures. OCLC 09496243

E 20380

E 3.11/5-5:982/v.1

E 3.11/5-5:982/v.2

Petroleum supply annual / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. Washington, D.C.: The Office: Available from the Supt. of Docs., U.S. G.P.O., 1982—Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.: ill.; 28 cm.

Annual

\$5.50 (v. 1) \$9.00 (v. 2)

1981. "DOE/EIA-0340(82)/1." "DOE/EIA-0340(82)/2." 1982, v. 1; 1982, v. 2. Issued in parts. Vols. for 1982—issued by Energy Information Administration. Formed by the merger of: Crude petroleum, petroleum products, and natural gas liquids; Petroleum refineries in the United States and U.S. territories; Sales of liquefied petroleum gases and ethane in ...; and Deliveries of fuel oil and kerosene in ... ●Item 435-J-1 S/N 061-003-00322-2 (v. 1); 061-003-00323-1 (v. 2)

1. Petroleum industry and trade—United States—Statistics—Periodicals. 2. Liquefied petroleum gas industry—United States—Statistics—Periodicals. 3. Petroleum products—United States—Statistics—Periodicals. I. United States. Energy Information Administration. Office of Oil and Gas. OCLC 08771430

E 20381

E 3.17:4/980

Thermal-electric plant construction cost and annual production expenses / Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy. Washington, D.C.: The Office: Available from Supt. of Docs., U.S. G.P.O., 1982—Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.: 28 cm.

Annual

\$8.00

1979. "DOE/EIA-0323(80)" 1980. Vols. for 1979—prepared by the Development, Collection, Processing, and Maintenance Branch, Electric Power Division, Office of Coal, Nuclear, Electric, and Alternate Fuels. Merger of: Gas turbine electric plant construction cost and annual production expenses. Annual supplement, ISSN 0364-2496; and: Steam-electric plant construction cost and annual production expenses. ●Item 429-T-25 S/N 061-003-00324-9 ISSN 0736-1017

1. Electric power production—United States—Costs—Periodicals. 2. Electric power-plants—United States—Costs—Periodicals. 3. Steam power-plants—United States—Costs—Periodicals. 4. Gas-turbine power-plants—United States—Costs—Periodicals. 5. Atomic power-plants—United States—Costs—Periodicals. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Electric Power Division. Development, Collection, Processing, and Maintenance Branch. sc-82004467 OCLC 08561805

E 20382

E 3.37:981

Performance profiles of major energy producers. Washington, D.C.: U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Program Development, Office of the Financial Reporting System: Available from Supt. of Docs., U.S. G.P.O., 1980—Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v.: ill.; 28 cm.

Annual

\$6.00

Education Department

[2nd] (1978). Vol. for 1979 includes attached folder: Performance profiles of major energy producers. Highlights. "DOE/EIA-0206(81)" 1981. Vol. for 1979 issued by Energy Information Administration, Office of Program Development; 1980- by Energy Information Administration, Office of Energy Markets and End Use. Continues: Performance profiles of major energy producers, 1977 : initial staff report. ●Item 435-K S/N 061-003-00321-4

1. Energy industries — United States — Periodicals. 2. Petroleum industry and trade — United States — Finance — Periodicals. 3. Petroleum industry and trade — Economic aspects — United States — Periodicals. I. United States. Energy Information Administration. Office of Program Development. Office of the Financial Reporting System. II. United States. Office of Energy Markets and End Use. OCLC 07896571

EDUCATION DEPARTMENT Washington, DC 20202

83-20383

ED 1.2:In 2/3

Gold, Gerard G.

Industry-education-labor collaboration : policies and practices in perspective / by Gerard G. Gold, Steven M. Jung, and David S. Bushnell ; prepared for U.S. Department of Education, Office of Vocational and Adult Education ; [prepared by the Industry-Education-Labor Collaboration Project of the Center for Education and Work, National Institute for Work and Learning]. — Washington, D.C. : The Office, 1982.

viii, 198 p. : ill. ; 28 cm. "Performed pursuant to contract 300790691 with the Office of Adult and Vocational Education, U.S. Department of Education"—P. [2] of cover. Includes bibliographies. ●Item 455-B-2 (microfiche)

1. Industry and education — United States. 2. Education, Cooperative — United States. I. Jung, Steven M. II. Bushnell, David S. III. United States. Office of Vocational and Adult Education. IV. Center for Education and Work (U.S.). V. Title. OCLC 09212610

83-20384

ED 1.8:F 48/982

Lesson guide for captioned films, XVIII : a training and utilization guide. — South Dakota ed. — Silver Spring, Md. : Special Materials Project of the Association for Education of the Deaf, 1983.

xiii, 1136 p. : ill. ; 28 cm. "Under contract with the Captioned Films and Telecommunications Branch of the Office of Special Education, U.S. Department of Education." Includes indexes. ●Item 461-B-1

1. Deaf — Education — Audio-visual aids. 2. Moving pictures in education. I. Associations for Education of the Deaf. II. United States. Office of Special Education and Rehabilitative Services. Captioned Films and Telecommunications Branch. OCLC 09594935

83-20385

ED 1.8:F 73

Footsteps : a television series on parenting. — [Washington, D.C.]: U.S. Dept. of Education : For sale by the Supt. of Docs, U.S. G.P.O., 1982.

64 p. : ill., 1 form ; 28 cm. Cover title. "Home viewer guide." "Developed and produced under contract OE-300-76-0398, Department of Health, Education, and Welfare: Office of Education"—P. [3] of cover. Includes bibliographical references. S/N 065-000-00025-3 @ GPO \$5.00

1. Parenting — Study and teaching — United States. 2. Television and family. 3. Television series — United States.

I. United States. Dept. of Education. II. Title: A television series on parenting. OCLC 09765237

NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD

83-20386

ED 1.102:L 61/2

Goldhor, Herbert, 1917-

Special libraries serving state governments / Herbert Goldhor and Janice Summers ; prepared for the National Center for Education Statistics under contract OE-300-76-0293 with the U.S. Department of Education. — [Washington, D.C.] : The Center, [1981]

iv, 189, 11 p. : forms ; 28 cm. — (Contractor report (National Center for Education Statistics)) "Library Research Center, University of Illinois Graduate School of Library Science." "January 1981." "NCES 81-206." ●Item 461-A-1 (microfiche)

1. Libraries, Governmental, administrative, etc. — United States. 2. Libraries, Special — United States. I. Summers, Janice. II. National Center for Education Statistics. III. United States. Dept. of Education. IV. University of Illinois at Urbana-Champaign. Library Research Center. V. Title. VI. Series. OCLC 09693951

NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

83-20387

ED 1.302:C 43/3

How to help your children achieve in school / Claire E. Weinstein ... [et. al.]. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Teaching and Learning : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 23 p. : ill. ; 27 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-81-0004"—P. ii. "University of Texas at Austin." "March 1983." Bibliography: p. 23. ●Item 461-D-5 S/N 065-000-00176-4 @ GPO \$3.75

1. Home and school. 2. Achievement motivation in children. I. Weinstein, Claire E. II. National Institute of Education (U.S.). Program on Teaching and Learning. III. University of Texas at Austin. OCLC 09410100

83-20388

ED 1.310/2:201792

Ruff, Richard.

Vocational education : a look into the future / Richard Ruff, Bruce Shylo, Jill Frymier Russell. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

x, 78 leaves : ill. ; 28 cm. — (Research and development ; no. 207) "January 1981." "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education"—P. ii. "Contract number 300-78-0032"—P. ii. Bibliography: leaves 77-78. Stamped on t.p.: ED201792. ●Item 466-A-3 (microfiche)

1. Vocational education — United States. I. Shylo, Bruce. II. Russell, Jill Frymier. III. National Center for Research in Vocational Education (U.S.). IV. Title. V. Series: Research & development series ; no. 207. OCLC 08232911

83-20389

ED 1.310/2:201793

Franchak, Stephen J.

Evaluating employer satisfaction : measurement of satisfaction with training and job performance of former vocational education students / by Stephen J. Franchak ; original draft by Larry L. Smiley. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981.

x, 79 p. : ill., forms ; 28 cm. — (Research & development series ; no. 210) "University of North Dakota." "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education"—P. ii. Bibliography: p. 71-79. Stamped on t.p.: ED201793. "Contract number: 300780032"—P. ii. ●Item 466-A-3 (microfiche)

1. Vocational school graduates — United States. I. Smiley, Larry L. II. National Center for Research in Vocational Education (U.S.) III. University of North Dakota. IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series. OCLC 08419494

83-20390

ED 1.310/2:201976

Truman, Diane L.

The effects of pictorial aids on inferentially-produced interference in younger and older children's sentence learning / by Diane L. Truman. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

xiii, 150 p. : ill. ; 28 cm. — (Technical report ; no. 573) "March 1981." "Performed pursuant to a grant from the National Institute of Education, Department of Education, OB-NIE-G-81"—T.p. verso. "Report from the Project on Studies in Language: Reading and Communication." Bibliography: p. 147-150. Stamped on cover: CS 006 073, ED201976. ●Item 466-A-3 (microfiche)

1. Pictures in education. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling) ; no. 573. OCLC 07505616

83-20391

ED 1.310/2:201989

Taylor, Marsha.

Figurative devices in black language : some socio-psycholinguistic observations / Marsha Taylor and Andrew Ortony. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

19 leaves ; 28 cm. — (Reading education report ; no. 20) "May 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. Stamped on t.p.: ED201989. ●Item 466-A-3 (microfiche)

1. Children, Black. 2. Children — Language. I. Ortony, Andrew, 1942- II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09748005

83-20392

ED 1.310/2:202094

ED 1.310/2:202095

Lambright, W. Henry, 1939-

Educational innovation as a process of coalition-building: a study of organizational decision-making / report to the National Institute of Education, Department of Education by the Syracuse Research Corporation ; principal investigator: W. Henry Lambright ; senior investigator: Patrick J. Hennigan. — Syracuse, N.Y. : The Corporation, 1980.

2 v. ; 28 cm. "April 1980." Includes bibliographical references. Contents: v. 1. Analysis and conclusions — v. 2. Case studies of educational innovations in Rochester and Syracuse, New York. "NIE-G-78-0043." Stamped on cover: ED202094 (v. 1), ED202095 (v. 2) "SRC-TR80-544-A"—Vol. 1. "SRC-TR80-544-B"—Vol. 2. ●Item 466-A-3 (microfiche)

1. Educational innovations — New York. 2. School management and organization — New York. 3. Education — New York — Aims and objectives. I. Hennigan, Patrick J. II. National Institute of Education (U.S.) III. Syracuse Research Corporation. IV. Title. OCLC 09741523

83-20393

ED 1.310/2:202199

Fishman, Joshua A.

Non-English language resources of the United States (a preliminary return visit) / Joshua A. Fishman with the assistance of Maxine Diamond ... [et al.]. — [Washington, D.C. : National Institute of Education?, 1982?]

1 v. (various pagings) ; 28 cm. "Final report to the Research Section, International Studies Branch, Department of Education, in connection with research supported under grant G-00-79-01816." "Yeshiva University." Includes bibliographies. Stamped on cover: ED 202199. ●Item 466-A-3 (microfiche)

1. Education, Bilingual — United States. 2. Biculturalism — United States. 3. Language and languages — Study and teaching. I. Diamond, Maxine. II. National Institute of Education (U.S.) III. Yeshiva University. IV. United States. Dept. of Education. International Studies Branch. Research Section. V. Title. OCLC 09776628

83-20394

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Educational equity : the integration of equity into preservice teacher preparation programs / by Martha E. Dawson ... [et al.]. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, 1981.

vi, 66 p. ; 28 cm. "February 1981." "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Includes bibliographies. Stamped on t.p.: ED202798. ●Item 466-A-3 (microfiche)

1. Educational equalization — United States. 2. Intercultural education — Teacher training — United States. 3. Education, Bilingual — Teacher training — United States. 4. Teachers, Training of — United States. I. Dawson, Martha E. II. ERIC Clearinghouse on Teacher Education. III. National Institute of Education (U.S.) 81-065915 OCLC 08365872

83-20395

ED 1.310/2:202944

Webster, Maureen MacDonald.

Learning from experience, implementing systemic change in schools : a study of the Piedmont schools project, 1972-1977 / prepared by: Maureen MacDonald Webster ; prepared for: The Division of Dissemination & Improvement of Practice—Regional Programs, National Institute of Education. — Syracuse, N.Y. : Maureen M. Webster, [1980]

xvi, 287, [7] p. : ill., maps ; 28 cm. "July 1980." Includes bibliographical references. Contract No.: NIE-P-79-0115. "Order DP-79-0136." Stamped on cover: ED 202944. ●Item 466-A-3 (microfiche)

1. School districts — South Carolina — Evaluation. 2. School management and organization — South Carolina. I. National Institute of Education (U.S.) Division of Dissemination

tion & Improvement of Practice—Regional Programs. II. Title. OCLC 09777297

83-20396

ED 1.310/2:202948

Bornstein, Rita.

Title IX compliance and sex equity : definitions, distinctions, costs, and benefits / by Rita Bornstein. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

26 p. ; 22 cm. — (ERIC/CUE urban diversity series ; no. 73) "March 1981." "School of Education and Allied Professions, University of Miami." "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-77-0071"—T.p. verso. Bibliography: p. 25-26. Stamped on t.p.: ED202948. ●Item 466-A-3 (microfiche)

1. Sex discrimination in education—United States. 2. Educational equalization—United States. 3. Educational law and legislation—United States. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) III. University of Miami. School of Education and Allied Professions. IV. Title. V. Series. OCLC 08938356

83-20397

ED 1.310/2:203096

Mechanics secondary schools : curriculum guide. — [Washington, D.C.? : National Institute of Education?, 1980]

iii, 244 p. : ill., forms ; 28 cm. "Supported in part by the U.S. Department of Education, Office of Vocational and Adult Education project titled, "Vocational education personnel development in the Pacific Basin," contract no. 300 790 436." "August 1980." Includes bibliographies. Stamped on cover: ED203096. ●Item 466-A-3 (microfiche)

1. Education, Secondary—United States—Curricula. 2. Automobiles—Maintenance and repair—Vocational guidance. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09762750

83-20398

ED 1.310/2:203097

Electricity, residential wiring secondary schools : curriculum guide. — [Washington, D.C.? : National Institute of Education?, 1980]

iii, 182 p. : ill., forms ; 28 cm. "Supported in part by the U.S. Department of Education, Office of Vocational and Adult Education project titled, Vocational education personnel development in the Pacific Basin, contract no. 300 790 436." "August, 1980." Bibliography: p. 177-178. Stamped on cover: ED203097. ●Item 466-A-3 (microfiche)

1. Education, Secondary—United States—Curricula. 2. Electric wiring. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09763993

83-20399

ED 1.310/2:203134

Curriculum coordination centers impact report for 1980. — [Washington, D.C.?] : Program Improvement Systems Branch, Division of National Vocational Programs, Office of Vocational and Adult Education, [1981]

6, 2, leaves ; 28 cm. "Funded under P.L. 94-482, Education Amendments of 1976." Stamped on cover: ED 203134. ●Item 466-A-3 (microfiche)

1. Vocational education planning—United States—Statistics. 2. Curriculum planning—United States—Statistics. I. United States. Office of Vocational and Adult Education. Program Improvement Systems Branch. OCLC 09747770

83-20400

ED 1.310/2:203594

Huntze, Sharon L.

National needs analysis in behavior disorders : human resources issues in behavior disorders / developed by Sharon L. Huntze, Judith K. Grosenick. — Columbia, Mo. : Dept. of Special Education, University of Missouri-Columbia, [1980]

v, 182 p. ; 28 cm. "September 1980." "Supported by grant no. G007801066 (project no. 451AH90217) from the Division of Personnel Preparation, Office of Special Education ... U.S. Department of Education"—P. ii. Bibliography: p. 125-129. Stamped on t.p.: ED203594. ●Item 466-A-3 (microfiche)

1. Problem children—Education—United States. 2. Handicapped children—Education—United States. 3. Teachers of problem children—United States. 4. Child mental health services—United States. I. Grosenick, Judith K. II. University of Missouri—Columbia. Dept. of Special Education. III. United States. Office of Special Education. Division of Personnel Preparation. IV. Title. OCLC 07458027

83-20401

ED 1.310/2:203693

Torres-Reilly, Marta.

Guide to resource organizations for minority language groups / compiled by Marta Torres Reilly, Michael Libby, Deborah Sauve. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, 1981.

xviii, 186 p. ; 23 cm. — (Resources in bilingual education) Includes indexes. On label: ED203693. ●Item 466-A-3 (microfiche)

1. Minorities—United States—Societies, etc.—Directories. 2. Minorities—Education—United States—Societies, etc.—Directories. 3. Education, Bilingual—United States—Societies, etc.—Directories. I. Libby, Michael. II. Sauve, Deborah. III. National Clearinghouse for Bilingual Education. IV. Title. V. Series. E184.A1T67 81-149654 //r83 973/.025 62 19 OCLC 07587295

83-20402

ED 1.310/2:203711

Grittner, Frank M.

Teaching issues in foreign language education : current status and future directions for research / by Frank M. Grittner. — Madison, WI? : Dept. of Public Instruction, [1982?]

54 p. ; 28 cm. Caption title. On label: U.S. Department of Health, Education, & Welfare, National Institute of Education. Bibliography: p. 50-54. Stamped on title page: ED203711. ●Item 466-A-3 (microfiche)

1. Languages, Modern—Study and teaching—United States. I. National Institute of Education (U.S.) II. Title. OCLC 09763095

83-20403

ED 1.310/2:203714

Clark, John L. D.

Language testing and assessment / John L.D. Clark. — [Washington, D.C.? : National Institute of Education?, 1981?]

28 p. ; 28 cm. Caption title. Bibliography: p. 25-28. "ED203714." "FL012402." ●Item 466-A-3 (microfiche)

1. Language and languages—Examinations, questions, etc. 2. Language and languages—Ability testing. I. National Institute of Education (U.S.) II. Title. OCLC 09692905

83-20404

ED 1.310/2:204126

Davydov, Vasilii Vasilevich.

The psychological conditions for the origination of ideal actions / by V.V. Davydov and V.P. Andronov. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

vi, 29 p. : ill. ; 28 cm. — (Project paper ; 81-2) "Report from the Mathematics Work Group." "Performed pursuant to a grant from the National Institute of Education, Department of Education, Center grant no. OB-NIE-G-81-0009"—T.p. verso. "January 1981." Bibliography: p. 27-29. "ED204126." "SE 035 178." ●Item 466-A-3 (microfiche)

1. Arithmetic readiness. I. Andronov, V. P. II. Wisconsin Research and Development Center for Individualized Schooling. III. National Institute of Education (U.S.) IV. Title. V. Series: Project paper (Wisconsin Research and Development Center for Individualized Schooling) ; 81-2. OCLC 09716930

83-20405

ED 1.310/2:204127

Skemp, Richard R.

Theories and methodologies / by Richard R. Skemp. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

vi, 44 p. : ill. ; 28 cm. — (Project paper ; 81-3) "March 1981." "Report from the Mathematics Work Group." "Performed pursuant to a grant from the National Institute of Education, Department of Education ... OB-NIE-G-81-0009"—T.p. verso. Bibliography: p. 41-44. "ED204127." "SE035179." ●Item 466-A-3 (microfiche)

1. Arithmetic — Study and teaching (Primary) I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Project paper (Wisconsin Research and Development Center for Individualized Schooling) ; 81-3. OCLC 09726713

83-20406

ED 1.310/2:204187

Landes, Nancy.

The task features analysis system / Nancy Landes, Edward L. Smith, and Charles Anderson. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University : Science and Mathematics Teaching Center, Michigan State University, [1981]

25 leaves : forms ; 28 cm. — (Research series ; no. 89) "April 1981." "Sponsored in part by the Institute for Research on Teaching, College of Education, Michigan State University ... funded primarily by the Program for Teaching and Instruction of the National Institute of Education, U.S. Department of Education ... contract no. 400-76-0073." "SE030460"—Cover. ●Item 466-A-3 (microfiche)

1. Science — Study and teaching (Elementary) — United States. 2. Teaching — United States — Aids and devices — Evaluation. I. Smith, Edward L. II. Anderson, Charles W. III. Michigan State University. Institute for Research on Teaching. IV. Michigan State University. Science and Mathematics Teaching Center. V. National Institute of Education (U.S.) VI. Title. VII. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 89. OCLC 07579581

83-20407

ED 1.310/2:204342

Florio, Susan.

Very special natives : the evolving role of teachers as informants in educational ethnography / Susan Florio. — East

Lansing, Mich. : The Institute for Research on Teaching, Michigan State University, [1981]

20 leaves ; 28 cm. — (Occasional paper ; no. 42) "February 1981." Sponsored by the Institute for Research on Teaching, College of Education, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education, contract no. 400-76-0073. Bibliography: leaf 20. "ED204342." "SP018674." ●Item 466-A-3 (microfiche)

1. Educational sociology — United States. 2. Intercultural education — United States. 3. Minorities — Education — United States I. National Institute of Education (U.S.) II. Michigan State University. Institute for Research on Teaching. III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 42. OCLC 07579644

83-20408

ED 1.310/2:204378

Karweit, Nancy L.

Measuring time-on-task : issues of timing, sampling and definition / Nancy Karweit, Robert E. Slavin. — Baltimore, Md. : Center for Social Organization of Schools, Johns Hopkins University, [1980]

iii, 18 leaves : ill. ; 28 cm. — (Report ; no. 296) "June 1980." Supported in part by the U.S. National Institute of Education, Department of Health, Education and Welfare under grant no. NIE-G-OB-0113. Bibliography: leaf 18. Stamped on cover: ED204378. ●Item 466-A-3 (microfiche)

1. Time study. 2. Students. Rating of. 3. Academic achievement. I. Slavin, Robert E. II. Johns Hopkins University. Center for the Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 296. OCLC 09764139

83-20409

ED 1.310/2:204413

Stiggins, Richard J.

A comparison of direct and indirect writing assessment methods / Richard J. Stiggins. — Portland, Or. : Clearinghouse for Applied Performance Testing, Northwest Regional Educational Laboratory, [1981]

12 p. ; 28 cm. "April 1981." "Developed by the Clearinghouse for Applied Performance Testing (CAPT) under grant 400-80-0105 with the National Institute of Education (NIE) of the Department of Education"—Prelim. p. Bibliography: p. 12. "ED204413." "TM810487." ●Item 466-A-3 (microfiche)

1. Creative writing. 2. Educational tests and measurements. I. Clearinghouse for Applied Performance Testing. II. National Institute of Education (U.S.) III. Title. OCLC 09714542

83-20410

ED 1.310/2:204459

Hall, Roberta M.

Re-entry women : special programs for special populations : field evaluation draft / by Roberta M. Hall, Francella D. Gleaves. — [Washington, DC : Project on the Status and Education of Women, 1981]

19 p. ; 28 cm. "Developed under grant G0079-01070 from the Women's Educational Equity Act Program of the Department of Education"—p. [1] "April 1981"—P. 19. Bibliography: p. 14-16. Stamped on cover: ED204459. ●Item 466-A-3 (microfiche)

1. Education of women — United States. I. Gleaves, Francella D. II. Women's Educational Equity Act Program

National Institute of Education — Education Dept.

(U.S.) III. Project on the Status and Education of Women (Association of American Colleges) IV. Title. OCLC 09775466

83-20411

ED 1.310/2:204552

The Process of converting military training materials to competency-based modules for civilian use : a documentation / by Organization & Human Resource Development Associates, Inc.; for U.S. Department of Education, Office of Vocational & Adult Education. — Washington, D.C. : The Office, [1980]

80 p. in various pagings : forms ; 28 cm. Cover title. "September 30, 1980." Stamped on cover: ED204552. "Contract no.: 300780563." ●Item 466-A-3 (microfiche)

1. Military education — United States. I. Development Associates. Organization & Human Resource. II. United States. Office of Vocational and Adult Education. OCLC 09763804

83-20412

ED 1.310/2:204553

Relating women's experience and skills to competencies required in selected occupations and vocational education programs / Ruth B. Ekstrom ... [et al.]. — Princeton, N.J. : Educational Testing Service, [1981]

v, 161 p. : forms ; 28 cm. "Prepared under contract 300-78-0594, Bureau of Occupational and Adult Education, U.S. Department of Education"—P. 1. "Project report, task C1, revised competency analysis, credentialing women's life experiences (Project ACCESS)." "July 1981." Bibliography: p. 13. "ED204553." "CE029474." ●Item 466-A-3 (microfiche)

1. Education of women — United States. 2. Educational equalization — United States. 3. Vocational education — United States. I. Ekstrom, Ruth B. II. United States. Bureau of Occupational and Adult Education. III. Educational Testing Service. OCLC 09716558

83-20413

ED 1.310/2:204584

Communicating with environmental health staff. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, [1982?]

iii, 24 p. ; 28 cm. — (Vocational education training in environmental health sciences ; module 25) Cover title. This series is supported by a contract to Consumer Dynamics, Inc. from the Curriculum and Instruction Branch of the Office of Vocational and Adult Education, U.S. Department of Education. Bibliography: p. 24. Stamped on cover: ED204584. ●Item 466-A-3 (microfiche)

1. Communication in organizations. 2. Communication in management. 3. Environmental health — Administration. I. United States. Office of Vocational and Adult Education. Curriculum and Instruction Branch. II. Consumer Dynamics, inc. III. Series. OCLC 09726744

83-20414

ED 1.310/2:204598

Drewes, Donald W., 1930-

Identification of issues relating to the role of vocational education in serving older persons : final report / D.W. Drewes, Joseph T. Nerden. — Washington, DC : U.S. Dept. of Education, Office of Vocational and Adult Education, [1981]

48, [42] leaves : forms ; 28 cm. "Conserva, Inc." "June, 1981." Includes bibliographical references. Stamped on t.p.: ED204598. "Project no. 498AH90015." "Contract no. 300790706, Office of Vocational and Adult Education"—P. [2] of cover. ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. Adult education — United States. 3. Career education. I. Nerden, Joseph T. II. United States. Office of Vocational and Adult Education. III. Conserva, Inc. IV. Title. OCLC 09763965

83-20415

ED 1.310/2:204711

DeStefano, Johanna S.

The learning of discourse rules by culturally different children in first grade literacy instruction / Johanna S. DeStefano, Harold B. Pepinsky. — Columbus, Ohio : Ohio State University, Research Foundation, [1981]

44, [28] leaves ; 28 cm. Cover title. "Final report." "Department of Education, National Institute of Education." "For the period January 1, 1979 - June 30, 1980." "April 14, 1981." Bibliography: leaves [45-47]. "Grant no. NIE-G-79-0032." "RF project 761495/711729." Stamped on cover: ED 204711. ●Item 466-A-3 (microfiche)

1. Education of children. 2. First grade (Education) I. Pepinsky, Harold B. II. Ohio State University. Research Foundation. III. National Institute of Education (U.S.) IV. Title. OCLC 09776840

83-20416

ED 1.310/2:204934

Overcoming communication barriers : a cooperative action planning workshop for parents and educators of exceptional children / Susan Gorin ... [et al.]. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children : Council for Exceptional Children, [1981]

iv, 25 p. : forms ; 28 cm. "June 1981." "Prepared with funding from the National Institute of Education, US Department of Education, under contract no. 400-76-0119"—T.p. verso. Bibliography: p. 24-25. Stamped on t.p.: ED204934. ●Item 466-A-3 (microfiche)

1. Exceptional children — Education — United States. 2. Gifted children — Education — United States. 3. Handicapped children — Education — United States. 4. Parent-teacher relationships. 5. Parent-teacher conferences. I. Gorin, Susan. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. Council for Exceptional Children. IV. National Institute of Education (U.S.) OCLC 09748387

83-20417

ED 1.310/2:205138

Re-entry women, relevant statistics : field evaluation draft / Project on the Status and Education of Women. — Washington, DC : Project on the Status and Education of Women, Association of American Colleges, 1981.

4 p. ; 28 cm. Cover title. "Developed under grant G0079-01070 from the Women's Educational Equity Act Program of the Department of Education." "April 1981"—P. 4. Includes bibliographical references. "ED205138." "HE 014 187." ●Item 466-A-3 (microfiche)

1. Education of women — United States. I. United States. Dept. of Education. II. Association of American Colleges. OCLC 09688969

83-20418

ED 1.310/2:205499

Womack, Karen King.

The care and feeding of visiting teachers / by Karen King Womack and Sid T. Womack. — [Washington, D.C.? : National Institute of Education, 1982?]

7 leaves ; 28 cm. Caption title. Stamped on cover: ED 205499. ●Item 466-A-3 (microfiche)

1. Visiting teachers. I. Womack, Sid T. II. National Institute of Education (U.S.) III. Title. OCLC 09749097

83-20419

ED 1.310/2:205572

Mullis, Ina V. S.

Guidelines for describing three aspects of writings : syntax, cohesion and mechanics / by Ina V.S. Mullis and John C. Mellon. — Denver, Colo. : National Assessment of Educational Progress ; Education Commission of the States, [1980] 40 p. ; 28 cm. "June 1980." "Performed pursuant to grant no. NIE-G-80-0003 of the National Institute of Education." Includes bibliographical references. "No. 10-W-50." "ED205572." "TM 810 457." ●Item 466-A-3 (microfiche) 1. Creative writing. I. Mellon, John C. II. National Assessment of Educational Progress (Project) III. Education Commission of the States. IV. National Institute of Education (U.S.) V. Title. OCLC 09714624

83-20420

ED 1.310/2:205930

Frederiksen, John R.

Understanding anaphora : rules used by readers in assigning pronominal referents / John R. Frederiksen ; [prepared for Office of Naval Research]. — [Cambridge, Mass.] : Bolt Beranek and Newman Inc., [1981] i, 58 p. : ill. ; 28 cm. — (Report ; no. 4462) (Technical report ; no. 3) "July 1981." Bibliography: p. 57-58. Supported primarily by the Personnel and Training Research Programs, Psychological Sciences Division, Office of Naval Research and also by the National Institute of Education. December 1, 1976-July 1, 1980. Contract No.: N00014-76-C-0461. Contract No.: HEW-NIE-C-400-76-0116. "ED205930"—Cover. "CS006232"—Cover. ●Item 466-A-3 (microfiche) 1. Anaphora (Linguistics) 2. Reading comprehension. I. Bolt, Beranek, and Newman, inc. II. United States. Office of Naval Research. Psychological Sciences Division. Personnel and Training Research Programs. III. National Institute of Education (U.S.) IV. Title. V. Title: Pronominal reference. VI. Series: BBN report ; no. 4462. VII. Series: Technical report (Bolt, Beranek, and Newman, inc.) ; no. 3. OCLC 09716376

83-20421

ED 1.310/2:206008

Bogdan, Deanne.

Is it relevant and does it work? Reconsidering literature as rhetoric / Deanne Bogdan for the Canadian Council of Teachers of English, University of British Columbia. — [Washington, D.C.] : National Institute of Education, [1981] 22 leaves in various foliations ; 28 cm. "May, 1981." Includes bibliographical references. Stamped on cover: ED206008. ●Item 466-A-3 (microfiche) 1. Rhetoric. 2. Criticism—United States. 3. High school teaching—United States. I. National Institute of Education (U.S.) II. Canadian Council of Teachers of English. III. University of British Columbia. IV. Title. OCLC 09728665

83-20422

ED 1.310/2:206067

Squires, David A.

Improving policy through research : a case study of the revision of Delaware's program standards for school improvement / David A. Squires. — Philadelphia, Pa. : Research for Better Schools, Inc. [1981] 24 leaves : ill. ; 28 cm. "Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, April, 1981." "Performed pursuant to grant 400-80-0106 from the National Institute of Education, Department of Education." Bibliography: leaf 23. stamped on t.p.: ED206067. ●Item 466-A-3 (microfiche) 1. Education—Delaware—Standards. 2. Educational planning—Delaware. 3. Education and state—Delaware.

I. Research for Better Schools, inc. II. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) III. National Institute of Education (U.S.) IV. Title. OCLC 09748368

83-20423

ED 1.310/2:206669

Exercise administrator administrative instructions for age classes 1, 2 & 3 : year 11, October 1979-May 1980 / National Assessment of Educational Progress.—Research Triangle Park, N.C. : Research Triangle Institute, [1979] 33 leaves in various foliations : forms ; 28 cm. "National Inst. of Education (ED)"—Doc. res. p. "June 1979." "No. 11-EA-46." Stamped on cover: ED206669. "Contract OEC-0-74-0506"—Doc. res. p. "Grant NIE-G-80-0003"—Doc. res. p. ●Item 466-A-3 (microfiche) 1. Educational tests and measurements—United States. 2. School management and organization—United States. I. National Assessment of Educational Progress (Project) II. Research Triangle Institute. III. National Institute of Education (U.S.) OCLC 09762735

83-20424

ED 1.310/2:206695

In-school field operations and data collection activities—National Assessment of Educational Progress, year 11 / by National Assessment Administration Center, Research Triangle Institute ; prepared for National Assessment of Educational Progress.—Research Triangle Park, N.C. : The Institute, [1980] i v. (various foliations) : ill., forms ; 28 cm. "Final report." "Performed pursuant to grant NIE-G-80-0003 of the National Institute of Education"—Leaf vi. "August, 1980." "RTI/1973/00-03 F." Stamped on cover: ED206695. ●Item 466-A-3 (microfiche) 1. Educational tests and measurements—United States. 2. School management and organization—United States. I. Research Triangle Institute. II. National Assessment of Educational Progress (Project) III. National Institute of Education (U.S.) OCLC 09763018

83-20425

ED 1.310/2:206703

Final report on National Assessment of Educational Progress sampling and weighting activities for assessment year 11 / by C.H. Benrud ... [et al.] ; prepared for National Assessment of Educational Progress.—[Research Triangle Park, N.C.] : Research Triangle Institute, [1981] xi, 180, [17] leaves : ill. ; 28 cm. "Performed pursuant to grant NIE-G-80-0003 of the National Institute of Education"—P. i. "June 1981." Includes bibliographical references. "RTI/1967/00-02F." "NAEP-11-SW-47"—Doc. resume p. "No. 11-SW-47." "ED206703." "TM810605." ●Item 466-A-3 (microfiche) 1. National Assessment of Educational Progress (Project) 2. Educational research. 3. Educational tests and measurements. I. Benrud, C. H. II. Research Triangle Institute. III. National Assessment of Educational Progress (Project) IV. National Institute of Education (U.S.) OCLC 09689021

83-20426

ED 1.310/2:206737

Wiley, David E.

The vicious and the virtuous : ETS and college admissions / David E. Wiley. — [Washington, D.C.] : National Academy of Education, [1981] 45 leaves : ill. ; 28 cm. "January, 1981." "Supported by the National Academy of Education and the National Institute of Education (grant no. NIE-G-78-0155)." Bibliography: leaves 44-45. Stamped on cover: ED206737. ●Item 466-A-3 (microfiche)

National Institute of Education — Education Dept.

I. Educational tests and measurements — United States. 2. Universities and colleges — United States — Admissions. I. National Institute of Education (U.S.) II. National Academy of Education. III. Title. OCLC 09762726

83-20427

ED 1.310/2:206835

Identifying and compiling information about (minority) community based organizations' efforts to serve in-school youth : final notes / prepared by InterAmerica Research Associates, Inc. ; prepared for Division of Career Education, U.S. Department of Education.—Rosslyn, Va. : The Associates, [1981]

v, 201 leaves ; 28 cm. Contract no.: 300-80-0785 Stamped on cover: ED206835. ●Item 466-A-3 (microfiche)

1. Minorities — Education — United States. 2. Career education. 3. School management and organization — United States. I. InterAmerica Research Associates. II. United States. Office of Career Education. OCLC 09763555

83-20428

ED 1.310/2:206907

Elsman, Max.

Industry-education-labor collaboration : an action guide for collaborative councils / by Max Elmsan ; prepared for U.S. Department of Education, Office of Vocational and Adult Education. — Washington, D.C. : Industry-Education-Labor Collaboration Project, Center for Education and Work, National Institute for Work and Learning, 1981.

xii, 100 p. ; 23 cm. Sponsored by the Office of Vocational and Adult Education under contract no. 300-79-0691. Includes bibliographical references. "ED206907." "CE 030096." ●Item 466-A-3 (microfiche)

1. Industry and education — United States. 2. Education, Cooperative — United States. I. United States. Office of Vocational and Adult Education. II. Center for Education and Work (U.S.) III. Title. OCLC 09719025

83-20429

ED 1.310/2:206917

Gudenberg, Karl A.

Toward an American rural renaissance : realizing rural human resource development during the decade of the eighties : final technical report / prepared by Karl A. Gudenberg ; prepared for U.S. Department of Education, Office of Vocational and Adult Education. — [Washington, D.C. : National Institute for Work and Learning, Center for Education and Work, 1981]

38 p. ; 28 cm. "September, 1981." Sponsored by the Office of Vocational and Adult Education under contract no. 300800786. "ED206917." "CE030110." ●Item 466-A-3 (microfiche)

1. Rural development — United States. 2. United States — Rural conditions. I. Center for Education and Work (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09749976

83-20430

ED 1.310/2:207020

Osborn, Jean.

The purposes, uses, and contents of workbooks and some guidelines for teachers and publishers / Jean Osborn. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

102 p. : ill. ; 28 cm. — (Reading education report ; no. 27) "August 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. "ED207020." "CS006267." ●Item 466-A-3 (microfiche)

1. Reading — Aids and devices. 2. Programmed instruction. I. University of Illinois at Urbana-Champaign. Center

for the Study of Reading. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09749921

83-20431

ED 1.310/2:207166

Keith, Sherry.

Politics of textbook selection / Sherry Keith. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 48 p. : forms ; 28 cm. — (Project report ; no. 81-A7) "April 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Bibliography: p. 44-48. On label: ED207166. ●Item 466-A-3 (microfiche)

1. Text-books — United States — Purchasing. 2. Text-books — Publication and distribution — United States. 3. Politics and education. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 7. OCLC 08745033

83-20432

ED 1.310/2:207189

Yin, Robert K.

Case studies of three interorganizational arrangements / Robert K. Yin, Margaret K. Gwaltney, and James Molitor. — Cambridge, Mass. : Abt Associates Inc., [1981]

i, 121 leaves : ill. ; 28 cm. "National Inst. of Education (DHEW)"—Doc. res. p. "April 1981." Includes bibliographies. "Contract no. 400-79-0062." "ED207189"—Doc. resume p. "EA 013 968"—Doc. resume p. ●Item 466-A-3 (microfiche)

1. Educational planning — United States — Case studies. 2. School management and organization — United States. I. Gwaltney, Margaret. II. Molitor, James A. III. Abt Associates. IV. National Institute of Education (U.S.) V. Title. OCLC 09716160

83-20433

ED 1.310/2:207251

Kell, Diane.

The role of local action teams in school improvement / Diane Kell, Karen Seashore Louis with the assistance of Sheila Rosenblum, James A. Molitor. [prepared for National Institute of Education, Research and Educational Practice Program, Dissemination & Improvement of Practice]. — Cambridge, Mass. : Abt Associates Inc., [1980]

iv, 36 leaves ; 28 cm. "Linking R&D with schools"—Cover. "Prepared with support from contract 400-78-0002 with the National Institute of Education"—1st prelim. leaf. "June, 1980." Stamped on cover: ED207251. ●Item 466-A-3 (microfiche)

1. School management teams. 2. School management and organization — United States — Decision making. I. Louis, Karen Seashore. II. Rosenblum, Sheila. III. Molitor, James A. IV. National Institute of Education (U.S.). Program on Dissemination and Improvement of Practice. V. Abt Associates. VI. Title. VII. Title: Linking R&D with schools. OCLC 09764048

83-20434

ED 1.310/2:207259

Louis, Karen Seashore.

Strategies for knowledge use and school improvement : technical appendices / Karen Seashore Louis, Sheila Rosenblum, James A. Molitor. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Dissemination

and Improvement of Practice, Research and Educational Practice Program, [1981]

ca. 136 leaves : forms ; 28 cm. At head of title: Linking R&D with schools. "Abt Associates Inc." Includes bibliographical references. "July 1981." "ED 207259." "EA 014 127." Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Educational research — United States. 2. Educational planning — United States. I. Rosenblum, Sheila. II. Molitor, James A. III. National Institute of Education (U.S.). Research and Educational Practice Program. IV. Abt Associates. V. Title. VI. Title: Linking R & D with schools. OCLC 09712190

3-20435

ED 1.310/2:207266

ouis, Karen Seashore.

The human factor in dissemination : field agent roles in their organizational context / Karen Seashore Louis, Diane Kell ; with Gregory Spencer ... [et al.]. — Cambridge, Mass. : Abt Associates Inc., [1981]

1 v. (various pagings) : ill. ; 28 cm. At head of title: Linking R&D with schools. "National Institute of Education" — Cover. "July 1981." Bibliography: p. 176-180. "ED 207 266" — Cover. "EA 014 167" — Cover. Contract no.: 400-78-0002. ●Item 466-A-3 (microfiche)

1. Personnel service in education — United States. I. Kell, Diane. II. Abt Associates. III. National Institute of Education (U.S.) IV. Title. V. Title: Linking R & D with schools. OCLC 09692944

3-20436

ED 1.310/2:207298

Chambers, Jay G.

A cost-based approach to the funding of educational programs : an application to special education / Jay G. Chambers and William T. Hartman. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 74 p. ; 28 cm. — (Project report ; no. 81-A4) "April 1981." Bibliography: p. 63-67. "Supported by funds from the National Institute of Education grant no. OB-NIE-G-80-0111." "ED207298." "EC140040." ●Item 466-A-3 (microfiche)

1. Education — United States — Finance. 2. Exceptional children — Education — United States — Finance. 3. Educational planning — United States — Finance. 4. Federal aid to education — United States. 5. State aid to education — United States. I. Hartman, William T. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A4. OCLC 08586868

3-20437

ED 1.310/2:207315

Browning, Philip L.

Advancing your citizenship : an annotated bibliography on consumerism/advocacy for persons with disabilities / Philip Browning, Cindy Rhoades, Anita Crosson. — Eugene, Or. : Rehabilitation Research and Training Center in Mental Retardation, University of Oregon, [1980]

ca. 250 p. ; 28 cm. — (Advancing your citizenship series ; no. 2) "June 1980." "Developed under a grant from the Department of Education, National Institute of Handicapped Research." — T.p. verso. "Grant 16-P-5687/0-15" — Doc. res. p. Includes indexes. Stamped on t.p.: ED207315. ●Item 466-A-3 (microfiche) ISBN 0-8711-4126-

1. Handicapped — Services for — United States — Bibliography. 2. Handicapped as consumers — United States — Bib-

liography. I. Rhoades, Cindy. II. Crosson, Anita. III. National Institute of Handicapped Research (U.S.) IV. University of Oregon. Rehabilitation Research and Training Center in Mental Retardation. V. Title. VI. Series. OCLC 07427110

83-20438

ED 1.310/2:207474

Preer, Jean L.

Minority access to higher education / Jean L. Preer ; prepared by ERIC Clearinghouse on Higher Education, The George Washington University. — [Washington, D.C.] : American Association for Higher Education, [1981]

49 p. : ill. ; 23 cm. — (AAHE-ERIC/higher education research report ; no. 1, 1981) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073" — T.p. verso. Bibliography: p. 40-47. "ED207474" — Cover. "HE014491" — Cover. ●Item 466-A-3 (microfiche)

1. Minorities — Education (Higher) — United States. I. National Institute of Education (U.S.) II. ERIC Clearinghouse on Higher Education. III. American Association for Higher Education. IV. Title. V. Series: AAHE-ERIC/higher education research report ; 1981, no. 1. LC3731.P73 1981 82-137079 378/.008996073 e2 19 OCLC 08016957

83-20439

ED 1.310/2:207475

Richards, Michael D.

Institutional advancement strategies in hard times / Michael D. Richards and Gerald R. Sherratt ; prepared by ERIC Clearinghouse on Higher Education, George Washington University. — [Washington, D.C.] : American Association for Higher Education, [1981]

49 p. ; 23 cm. — (AAHE-ERIC/higher education research report ; no. 2, 1981) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073" — T.p. verso. Bibliography: p. 42-47. On sticker: ED207475. ●Item 466-A-3 (microfiche)

1. Universities and colleges — United States — Administration. 2. Universities and colleges — United States — Finance. I. Sherratt, Gerald R. II. ERIC Clearinghouse on Higher Education. III. American Association for Higher Education. IV. National Institute of Education (U.S.) V. Title. VI. Series: AAHE-ERIC/higher education research report ; 1981, no. 2. OCLC 07968946

83-20440

ED 1.310/2:207668

Oden, Sherri.

Peer relationship development in childhood / Sherri Oden. — [Norwood, NJ : Ablex Publishing, 1981]

53 leaves ; 28 cm. On label: Paper prepared for the ERIC Clearinghouse on Elementary and Early Childhood Education. Sponsored by the National Institute of Education under grant no. 400-78-0008. Bibliography: leaves 45-53. Stamped on t.p.: ED207668. ●Item 466-A-3 (microfiche)

1. Child development. 2. Interpersonal relations. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. OCLC 09748306

83-20441

ED 1.310/2:207675

Katz, Phyllis A.

Development of children's racial awareness and intergroup attitudes / Phyllis A. Katz ; paper prepared for the ERIC Clearinghouse on Elementary and Early Childhood Educa-

tion. — [Washington, D.C. : National Institute of Education?, 1981?]

43. [10] leaves ; 28 cm. "A chapter to appear in Lillian G. Katz (ed.), Current topics in early childhood education, vol. 4, in press." Bibliography: p. [45-53] Stamped on cover: ED207675. ●Item 466-A-3 (microfiche)

1. Child development. 2. Ethnic attitudes. 3. Race awareness. I. National Institute of Education (U.S.) II. Title. III. Title: Current topics in early childhood education. OCLC 08519894

83-20442

ED 1.310/2:207709

Anderson, Linda M. (Linda Mahaffey), 1950-

Student responses to seatwork : implications for the study of students' cognitive processing / Linda M. Anderson. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

19 leaves ; 28 cm. — (Research series ; no. 102) "July 1981." Sponsored in part by the Institute for Research on Teaching, College of Education, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education under contract no. 400-76-0073. Includes bibliographical references. Stamped on cover: ED207709. ●Item 466-A-3 (microfiche)

1. Academic achievement. 2. Cognition in children. 3. Comprehension. I. National Institute of Education (U.S.) II. Michigan State University. Institute for Research on Teaching. III. Title. IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 102. OCLC 09752786

83-20443

ED 1.310/2:207970

Feiman, Sharon.

A consumer's guide to teacher development / Sharon Feiman and Robert E. Floden. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

32 leaves ; 28 cm. — (Research series ; no. 94) "July 1981." "Funded primarily by the National Institute of Education, United States Department of Education ... contract no. 400-79-0055." Bibliography: leaves 31-32. "ED207970." "SP018903." ●Item 466-A-3 (microfiche)

1. Teachers, Training of. I. Floden, Robert E. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 94. OCLC 09716117

83-20444

ED 1.310/2:208180

ED 1.310/2:208181

Cox, J. Lamarr.

Evaluation of the adaptation of the personalized system of instruction to nontraditional adult learners / by J. Lamarr Cox, Carolee Lane ; prepared for National Institute of Education, U.S. Department of Education. — Research Triangle Park, N.C. : Research Triangle Institute, Center for Educational Research and Evaluation, [1981-

v. ; ill., forms ; 28 cm. "Performed pursuant to a contract with the National Institute of Education, U.S. Department of Education." At head of title: Final report. "17 April 1981." Description based on vols. 2, 3. Bibliography: leaves [97-115], vol. 2. Contents: v. 2. A synthesis of research findings on PSI and on adult learning — v. 3. PSI meets ABE. "RTI report RTI/1926/01 - 01 F." Stamped on cover: ED 208180 (v. 2), ED 208181 (v. 3). "Contract number 400-79-0073." ●Item 466-A-3 (microfiche)

1. Adult education — United States — Evaluation. 2. Individualized instruction. 3. Programmed instruction — United States. I. Lane, Carolee. II. National Institute of Education (U.S.) III. Research Triangle Institute. Center for Educational Research and Evaluation. IV. Title. OCLC 09741763

83-20445

ED 1.310/2:208199

Roessler, Richard, 1944-

Strategies for evaluating independent living programs / Richard T. Roessler. — Fayetteville, Ark. : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, [1981]

iv, 45 p. ; 28 cm. "Spons agency: National Inst. of Handicapped Research (ED), Washington, D.C."—Doc. res. p. Stamped on cover: ED 208199. "October 1981." Bibliography: p. 43-45. ●Item 466-A-3 (microfiche)

1. Handicapped — Housing — United States. 2. Handicapped — Research — United States. 3. Rehabilitation — United States. I. Arkansas Rehabilitation Research and Training Center. II. National Institute of Handicapped Research (U.S.) III. Title. OCLC 07943514

83-20446

ED 1.310/2:208370

Conceptual readability : new ways to look at text / Andee Rubin, editor. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

60 p. : ill. ; 28 cm. — (Reading education report ; no. 31) (BBN report ; no. 4722) "September 1981." "Bolt Beranek and Newman Inc." Includes bibliographies. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "ED208370." "CS006317." ●Item 466-A-3 (microfiche)

1. Readability (Literary style) 2. Concepts. 3. Concept learning. 4. Reading comprehension. I. Rubin, Andee. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Education (U.S.) IV. Bolt, Beranek, and Newman, inc. V. Series. VI. Series. OCLC 09692854

83-20447

ED 1.310/2:208453

Violence in the schools : how much? : what to do? — Eugene, Or. : ERIC Clearinghouse on Educational Management, University of Oregon, [1981]

[4] p. ; 28 cm. — (Research action brief ; no. 17) Caption title. "August 1981." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—P. [4] Includes bibliographical references. "ED208453." "EA 013 621." ●Item 466-A-3 (microfiche)

1. School violence — United States. 2. School vandalism — United States. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 09716445

83-20448

ED 1.310/2:208472

Meyer, John W.

Organizational factors affecting legalization in education / John W. Meyer. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

iii, 37, [2] p. ; 28 cm. — (Program report ; no. 81-B10) "June 1981." "Prepared for the IFG Seminar on Law and Governance in Education." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-

0111)." Bibliography: p. [38-38] On label: ED208472.

●Item 466-A-3 (microfiche)

1. Educational law and legislation—United States. 2. Education and state—United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. IFG Seminar on Law and Governance in Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Program report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-B 10. OCLC 09763065

83-20449

ED 1.310/2:208532

Fass, Paula S.

The new deal : anticipating a federal education policy / Paula S. Fass. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1981]

42 p. ; 28 cm. — (Project report ; no. 81-A13) "July 1981." "Prepared for the IFG Seminar on Law and Governance in Education, July 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Includes bibliographical references. On label: ED208532. ●Item 466-A-3 (microfiche)

1. Education and state—United States. 2. Federal aid to education—United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. IFG Seminar on Law and Governance in Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 81-A 13. OCLC 09764083

83-20450

ED 1.310/2:208621

Berns, Roberta.

When handicaps can be handy / by Roberta Berns. — [Washington, D.C.] : U.S. Department of Education, Office of Special Education and Rehabilitation Services, [1981]

12 leaves : ill. ; 28 cm. "Supported by grant G008001451, U.S. Department of Education, Office of Special Education and Rehabilitation Services." Bibliography: p. 12. "ED208621." "EC140076." ●Item 466-A-3 (microfiche)

1. Handicapped—Employment. 2. Teachers of handicapped children. 3. Handicapped children—Education. I. United States. Office of Special Education and Rehabilitation Services. II. Title. OCLC 09712214

83-20451

ED 1.310/2:208794

Burkheimer, Graham J., 1936-

A capsule description of young adults seven and one-half years after high school / by Graham J. Burkheimer, Thomas P. Novak ; prepared for National Center for Education Statistics, Office of Educational Research and Improvement, U.S. Department of Education. — [Washington, D.C.] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, 1981.

xii, 49 p. : ill. ; 28 cm. — (Sponsored reports series) "National Longitudinal Study." "Prepared ... under contract no. OEC-O-73-6666 with the U.S. Department of Education." T.p. verso. "August 1981"—T.p. verso. Bibliography: p. 29. "NCES81-255." "RT1/0884/77-15F." Stamped on t.p.: ED208794. ●Item 466-A-3 (microfiche)

1. High school graduates—United States—Longitudinal studies. 2. Young adults—United States. I. Novak, Thomas P. II. National Center for Education Statistics. III. Research Triangle Institute. Center for Educational Research and Evaluation. IV. Title. V. Series. OCLC 08768839

83-20452

ED 1.310/2:208861

Shaffer, Susan Morris.

Spotlight on sex equity : a filmography / compiled by Susan Morris Shaffer. — Washington, D.C. : Mid-Atlantic Center for Sex Equity, American University, 1980.

vi, 63 p. : ill. ; 28 cm. "Funded by Title IV, section 403, of the Civil Rights Act of 1964 (P.L. 88-352), G0078C193, U.S. Department of Education"—T.p. verso. Stamped on cover: ED 208861. ●Item 466-A-3 (microfiche)

1. Sex role—Film catalogs. 2. Women's studies—Film catalogs. 3. Sex role in mass media—Film catalogs. I. United States. Dept. of Education. II. Mid-Atlantic Center for Sex Equity (Washington, D.C.) III. Title. OCLC 07847850

83-20453

ED 1.310/2:209005

Alternatives in Indian education : final report. — Albuquerque, N.M. : Indian Education Training, Inc., [1981]

37, 67 p. ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "Minorities and Women 'March 1981.'" Stamped on cover: ED 209005. Grant No.: NIE-G-78-0815. ●Item 466-A-3 (microfiche)

1. Indians of North America—Education. I. Indian Education Training, Inc. II. National Institute of Education (U.S.) OCLC 09773042

83-20454

ED 1.310/2:209195

Staff development in secondary schools. — [Washington, D.C.? : Dept. of Education, Teacher Corps?, 1981]

ii, 40 p. : ill. ; 23 cm. Cover title. "Materials were developed under grant G00780314 to Boston State College"—T.p. verso. Includes bibliographical references. Stamped on cover: ED209195. ●Item 466-A-3 (microfiche)

1. Teachers—In-service training—Massachusetts. 2. Education, Secondary—Massachusetts—Employees. I. National Teacher Corps (U.S.) II. Boston College. OCLC 09743810

83-20455

ED 1.310/2:209242

Bennett, Neville.

Time to teach : teaching-learning processes in primary schools / Neville Bennett. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

36 leaves : ill. ; 28 cm. — (Occasional paper ; no. 43) "Sponsored by the Institute for Research on Teaching, College of Education, Michigan State University." "July 1981." Bibliography: leaves 33-36. "ED209242." "SP 019 149." "Contract no. 400-76-0073." "The Institute ... is funded primarily by the Program for Teaching and Instruction of the National Institute of Education." ●Item 466-A-3 (microfiche)

1. Teaching. 2. Teachers—United States—Attitudes. 3. Students—United States—Attitudes. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 43. OCLC 09710837

83-20456

ED 1.310/2:209324

Demaline, Randy.

Model A owner's manual / developed by Randy Demaline, Don Rader ; distributed by Title I Technical Assistance Centers, Regions 8, 9 and 10, Northwest Regional Educational Laboratory. — Portland, Or. : The Laboratory, [1981]

iv, 21 p. : ill., forms ; 22 cm. "Funded with Federal funds from the United States Department of Education under contract numbers 300-790-488, 300-790-489 and 300-790-490"—P. ii. "ED209324"—Cover. "TM810864"—Cover. ●Item 466-A-3 (microfiche)

1. Education, Elementary — United States. 2. Educational planning — United States. I. Rader, Don. II. Northwest Regional Educational Laboratory. III. United States. Dept. of Education. IV. Title. OCLC 09716957

83-20457

ED 1.310/2:209477

Factors relating to the job placement of former secondary vocational education students / Floyd L. McKinney ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1981.

xxiii, 412 p. : ill., forms ; 28 cm. "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education"—T.p. verso. "Contract number: 300780032"—T.p. verso. Bibliography: p. 397-412. Stamped on t.p.: ED209477. ●Item 466-A-3 (microfiche)

1. Vocational school graduates — United States. 2. Occupations. I. McKinney, Floyd L. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09748348

83-20458

ED 1.310/2:209524

Farley, Roy C.

Systematic interviewing skills : trainer's guide / Roy C. Farley, Stanford E. Rubin. — [Hot Springs, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

163 p. ; 28 cm. "Supported in part by a research and training grant (16-P-56812, RT-13) from the National Institute of Handicapped Research, Office of Special Education and Rehabilitative Services, Department of Education"—T.p. verso. "ED209524." "CE030571." ●Item 466-A-3 (microfiche)

1. Interviewing in rehabilitation counseling. 2. Rehabilitation counseling. 3. Rehabilitation counselors, Training of. I. Rubin, Stanford E. II. National Institute of Handicapped Research (U.S.) III. Arkansas Rehabilitation Research and Training Center. IV. Title. OCLC 08030863

83-20459

ED 1.310/2:209722

Board or superintendent : who manages schools? — Eugene, Or. : ERIC Clearinghouse on Educational Management, University of Oregon, [1981]

[4] p. ; 28 cm. — (Research action brief ; no. 19) Caption title. "October 1981." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—P. [4] Bibliography: p. [2] "ED209722." "EA 014 114." ●Item 466-A-3 (microfiche)

1. School management and organization — United States. 2. School boards — United States. 3. School superintendents and principals — United States. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 0818755

83-20460

ED 1.310/2:209760

The Logic of citizen participation in public school labor relations / by Charles Kerchner ... [et al.]. — Boston, Mass. : Institute for Responsive Education, [1981]

iii, 38 p. ; 28 cm. — (IRE report ; no. 4) "Spons agencies: National Institute of Education (ED), Washington, D.C."—Doc. res. p. "Nov 81"—Doc. res. p. Includes bibliographical references. "ED209760"—Cover. "EA 014 219"—

Cover. "Grant: NIE-G-6-79-0036"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Collective bargaining — Education — United States — Citizen participation. I. Kerchner, Charles T. II. Institute for Responsive Education. III. National Institute of Education (U.S.) IV. Series. OCLC 09570730

83-20461

ED 1.310/2:209797

DuBoise, Rebecca.

Curricula and instruction for young handicapped children : a guideline for selection and evaluation / by Rebecca DuBoise, Jean Kelley. — Monmouth, Or. : WESTAR, Western States Technical Assistance Resource, [1981]

16 leaves ; 28 cm. — (WESTAR series paper ; 9) "University of Washington." "Reproduced and distributed under contract number 300-77-0508 from the Office of Special Education, U.S. Department of Education"—T.p. verso. "May 1981"—T.p. verso. Includes bibliographies. "ED209797." "EC140309." ●Item 466-A-3 (microfiche)

1. Handicapped children — Education — United States. 2. Curriculum planning — United States. I. Kelley, Jean. II. Western States Technical Assistance Resource. III. University of Washington. IV. United States. Office of Special Education. V. Title. VI. Series. OCLC 09713892

83-20462

ED 1.310/2:209851

Smarte, Lynn.

Discovering special education resources : a workshop on ERIC and ECER / Lynn Smarte. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children : Council for Exceptional Children, 1981.

v, 23 p. ; 28 cm. "September 1981." "Prepared with funding from the National Institute of Education, US Department of Education, under contract no. 400-76-0119"—T.p. verso. Stamped on cover: ED209851. ●Item 466-A-3 (microfiche)

1. Resource programs (Education) 2. Information storage and retrieval systems — Education — United States. I. ERIC Clearinghouse on Handicapped and Gifted Children. II. Council for Exceptional Children. III. National Institute of Education (U.S.) IV. Title. OCLC 09763041

83-20463

ED 1.310/2:209878

Assessing and developing cognitive skills in handicapped children through art / Rawley A. Silver ... [et al.]. — New Rochelle, N.Y. : Graduate School, College of New Rochelle, [1980]

46 leaves ; 28 cm. "Final report." "A project funded by the National Institute of Education, 1979-1980." "December, 1980." Bibliography: leaves 45-46. G.P.O. copy lacks appendices A,B, and C. "No. G 79-0081." ●Item 466-A-3 (microfiche)

1. Handicapped children — Education — United States — Art. 2. Cognition in children — United States. I. Silver, Rawley A. II. National Institute of Education (U.S.) III. College of New Rochelle. Graduate School. OCLC 09743413

83-20464

ED 1.310/2:209880

Model Exchange & Training Project. — [Washington, D.C.] : Council of Administrators of Special Education, Inc., [1981]

iv, 86 p. ; 28 cm. Cover title. "Produced through a training project funded by grant no. G008001393, Division of Personnel Preparation, Office of Special Education/Rehabilitative Service to CASE, Inc."—P. i. On sticker: ED 209880. ●Item 466-A-3 (microfiche)

1. Exceptional children—Education—United States. I. Council of Administrators of Special Education. II. United States. Office of Special Education and Rehabilitative Services. III. Title: Model Exchange and Training Project. OCLC 08959049

83-20465

ED 1.310/2:209885

Tarver, Sara G.

Characteristics of learning disabilities : a selective review / by Sara G. Tarver. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1980]

iii, 17 p. ; 28 cm. — (Working paper ; no. 296) "Report from the Center Royalty Fund Committee." "August 1980." "Performed pursuant to a grant from the National Institute of Education, Department of Health, Education, and Welfare, Center grant no. OB-NIE-G-80-0117"—T.p. verso. Bibliography: p. 10-17. Stamped on t.p.: ED209885. ●Item 466-A-3 (microfiche)

1. Learning disabilities. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Working paper (Wisconsin Research and Development Center for Individualized Schooling) ; no. 296. OCLC 09743309

83-20466

ED 1.310/2:210226

Music 1971-79 : results from the second national music assessment / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Progress, 1981.

xiii, 65 p. : ill. ; 28 cm. — (Report ; no. 10-MU-01) "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "November 1981." Bibliography: p. 65. Stamped on t.p.: ED210226 Also distributed to depository libraries as ED 1.118:10-MU-01, item 461-A-8. [Item 566-A-3 (microfiche); zai/ft/it] ●Item 466-A-3 (microfiche) ISBN 0-8939-8189-

1. Music—Instruction and study—United States. 2. Students—United States—Ability testing. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) IV. Series: Report (National Assessment of Educational Progress (Project)) ; no. 10-MU-01. OCLC 08074337

83-20467

ED 1.310/2:210289

Informed consent, reality or illusion? / Carol J. Janik ... [et al.] — [Pittsburgh, Pa.] : Carnegie-Mellon University, [1981]

[4], 16 p. : forms ; 28 cm. "Done under contract 400-78-0043 of the National Institute of Education." "June 1981." Bibliography: p. 15-16. "ED210289"—Doc. resume p. "TM 810930"—Doc. resume p. ●Item 466-A-3 (microfiche)

1. Medical care—United States. 2. Medical ethics—United States. I. Janik, Carol J. II. Carnegie-Mellon University. III. National Institute of Education (U.S.) OCLC 09716128

83-20468

ED 1.310/2:210300

Procedural handbook : 1979-80 reading and literature assessment / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Progress, 1981.

xii, 93 p. : forms ; 28 cm. — (Report no. 11-RL-40) "September 1981." Includes bibliographies. On sticker: ED210300. "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the

National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—P. ii. ●Item 466-A-3 (microfiche) ISBN 0-8939-8221-

1. Literature—Study and teaching—United States. 2. Reading—United States—Ability testing. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) IV. Title: 1979-80 reading and literature assessment. V. Series: Report (National Assessment of Educational Progress (Project)) ; no. 11-RL-40. 72-183665 OCLC 09206969

83-20469

ED 1.310/2:210303

Strang, Ernest W.

Remedial services for students who fail minimum competency tests : final report / by Ernest W. Strang ; submitted to: U.S. Department of Education, under contract no. 300-79-0421 ; submitted by: Educational Policy Development Center, NTS Research Corporation. — Durham, N.C. : The Center, [1981]

62 p. : forms ; 28 cm. "July 1981." Bibliography: p. 62. "ED210303"—Cover. "TM 810 950"—Cover. ●Item 466-A-3 (microfiche)

1. High school seniors—United States. 2. Ability—Testing. 3. Competency based education. 4. Remedial teaching. I. United States. Dept. of Education. II. Educational Policy Development Center (NTS Research Corporation) III. Title. OCLC 09703011

83-20470

ED 1.310/2:210319

Swing, Susan R.

The relationship of student ability and small-group interaction to student achievement / by Susan R. Swing and Penelope L. Peterson. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

v, 34 p. ; 28 cm. — (Technical report ; no. 575) "Report from the Project on Studies of Instructional Programming for the Individual Student." "Performed pursuant to a grant from the National Institute of Education, Department of Education"—P. ii. Stamped on cover: ED 210319. "June 1981." Bibliography: p. 32-33. "Center grant no. OB-NIE-G-81-0009." ●Item 466-A-3 (microfiche)

1. Students, Rating of—United States. 2. Small groups—Research—United States. I. Peterson, Penelope L. II. Wisconsin Research and Development Center for Individualized Schooling. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling) ; no. 575. OCLC 09741263

83-20471

ED 1.310/2:210501

Chemistry for energy technology I. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., 1 form ; 28 cm. "Developed under a contract with the Department of Education"—P. [10] "Sept. '81." Includes bibliographies. Stamped on cover: ED210501. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Energy conservation—United States. 2. Chemical structure. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09743188

83-20472

ED 1.310/2:210502

Fundamentals of energy technology. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Developed under a contract with the Department of Education"—5th prelim. p. "Sept. '81." Includes bibliographies. Stamped on cover: ED210502. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Energy consumption—United States. 2. Energy conservation—United States. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09726341

83-20473

ED 1.310/2:210505

Chemistry for energy technology II. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—P. [6] "Sept. 1981." Includes bibliographies. Stamped on cover: ED210505. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Energy conservation—United States. 2. Chemical structure. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09743219

83-20474

ED 1.310/2:210507

Electromechanical devices. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Developed under a contract with the Department of Education"—P. [6] "Sept. '81." Includes bibliographies. Stamped on cover: ED210507. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Electromechanical devices. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09726348

83-20475

ED 1.310/2:210508

Mechanical devices and systems. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—5th prelim. p. "June 1981." Includes bibliographies. Stamped on cover: ED210508. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Gearing. 2. Power transmission. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09728743

83-20476

ED 1.310/2:210509

Fluid power systems. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—4th prelim. p. "Aug. 1981." Includes bibliographies. "ED210509." "CE030781." Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Fluid power technology. 2. Fluids—Thermal properties. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09723647

83-20477

ED 1.310/2:210510

Electrical power and illumination systems. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—P. [6] "Apr. 1981." Includes bibliographies. Stamped on cover: ED210510. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Electric power—United States. 2. Power transmission. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09728789

83-20478

ED 1.310/2:210512

Energy conservation. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—5th prelim. p. "Sept. '81." Includes bibliographies. Stamped on cover: ED210512. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Energy conservation—United States. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09743127

83-20479

ED 1.310/2:210513

Heating, ventilating, and air conditioning. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Developed under a contract with the Department of Education"—P. [9] "Sept. '81." Includes bibliographies. Stamped on cover: ED210513. ●Item 466-A-3 (microfiche)

1. Heating. 2. Air conditioning. 3. Ventilation. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09743157

83-20480

ED 1.310/2:210514

Technical communications. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—P. [10] "Sept. '81." Includes bibliographies. "ED210514." "CE030786." Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Communication of technical information—United States. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09723691

83-20481

ED 1.310/2:210515

Instrumentation and controls. — Waco, Tex. : Center for Occupational Research and Development, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Developed under a contract with the Department of Education"—P. [6] "Dec. 1981." Includes bibliographies. Stamped on cover: ED210515. Contract no.: 300-78-0551. ●Item 466-A-3 (microfiche)

1. Automatic control. 2. Process control. I. Center for Occupational Research and Development. II. United States. Dept. of Education. OCLC 09726334

83-20482

ED 1.310/2:210564

Ready to work : using competencies, standards and assessment to meet local employer needs / prepared by Beverly L. Anderson ... [et al.]. — [Portland, Oreg.] : Northwest Regional Educational Laboratory, [1981]

viii, 87, [47] leaves : forms ; 28 cm. "August 1981."
"Performed pursuant [sic] to contract no. 400-81-0013 of the National Institute of Education"—Prelim. p. Includes bibliographies. Stamped on cover: ED210564. ●Item 466-A-3 (microfiche)

1. Career education—United States. 2. Occupational training—United States. I. Anderson, Beverly L. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 09763875

83-20483

ED 1.310/2:210748

Perspectives on the assessment of speaking and listening skills for the 1980s / Clearinghouse for Applied Performance Testing, Northwest Regional Educational Laboratory. — Portland, Or. : The Clearinghouse, [1981]

67 leaves ; 28 cm. Developed by the Clearinghouse for Applied Performance Testing under grant 400-80-0105 with the National Institute of Education. "This collection of papers was prepared for a presentation at a symposium at the annual meeting of the American Educational Research Association, Los Angeles, 1981." "June 1981." Bibliography: leaves 64-67. Stamped on cover: ED210748. ●Item 466-A-3 (microfiche)

1. Oratory. 2. Listening. I. Clearinghouse for Applied Performance Testing. II. American Educational Research Association. Meeting (1981 : Los Angeles, Calif.) III. National Institute of Education (U.S.) OCLC 09015087

83-20484

ED 1.310/2:211032

Richardson, Richard C.

Functional literacy in the college setting / Richard C. Richardson, Jr., Kathryn J. Martens, and Elizabeth C. Fisk ; prepared by ERIC Clearinghouse on Higher Education, George Washington University. — [Washington, D.C.] : American Association for Higher Education, [1981]

46 p. ; 24 cm. — (AAHE-ERIC/higher education research report ; no. 3, 1981) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073"—T.p. verso. Bibliography: p. 35-44. Stamped on cover: ED211032. ●Item 466-A-3 (microfiche)

1. Reading (Higher education) 2. Literacy—United States. I. Martens, Kathryn J. II. Fisk, Elizabeth C. III. American Association for Higher Education. IV. ERIC Clearinghouse on Higher Education. V. National Institute of Education (U.S.) VI. Title. VII. Series: AAHE-ERIC/higher education research report ; 1981, no. 3. LB2365.R4R52 1981 82-132564 428.4/07/1173 \$2 19 OCLC 08150802

83-20485

ED 1.310/2:211097

Gustafson, Kent L.

Survey of instructional development models / by Kent L. Gustafson ; with an annotated ERIC bibliography by Rashidah Shuib. — Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, Syracuse University, 1981.

iii, 58 p. : ill. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-77-0015"—T. p. verso. Stamped on cover: ED211097. Bibliography: p. 50-58. ●Item 466-A-3 (microfiche)

1. Instructional systems—United States. 2. Educational innovations—United States. I. Shuib, Rashidah. II. ERIC Clearinghouse on Information Resources. III. National Institute of Education (U.S.) IV. Title. OCLC 08327091

83-20486

ED 1.310/2:211303

Training, recruiting, and retaining personnel in rural areas / by Glendon Casto ... [et al.] : editor, Bonnie J. Smith-Dickson. — Macomb, Ill. : The Rural Network, Western Illinois University Press, [1981]

45 p. ; 28 cm. — (A Rural Network monograph) Cover title: Making it work in rural communities. "August 1981." Includes bibliographies. Office of Special Education Grant No. G00781853. On sticker: ED 211303. "RC 013109"—Cover. ●Item 466-A-3 (microfiche)

1. Handicapped children—Education—United States. I. Casto, Glendon. II. Smith-Dickson, Bonnie J. III. hceep Rural Network. IV. United States. Office of Special Education. V. Title: Making it in rural communities. VI. Series. OCLC 09719969

83-20487

ED 1.310/2:211352

Mathematics objectives, 1981-82 assessment / by the National Assessment of Educational Progress. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, 1981.

40 p. : ill., forms ; 28 cm. — ([Report] ; No. 13-MA-10) "Spans agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. Also distributed to depository libraries as ED 1-108:13-MA-10, item 461-A-8. Bibliography: p. 37-40. Stamped on cover: ED211352. ●Item 466-A-3 (microfiche)

1. Mathematical ability—Testing. 2. Mathematics—Study and teaching—United States. I. National Assessment of Educational Progress (Project) II. National Institute of Education (U.S.) III. Education Commission of the States. IV. Series: Report (National Assessment of Educational Progress (Project)) ; no. 13-MA-10. OCLC 07985407

83-20488

ED 1.310/2:211585

Alkin, Marvin C.

Evaluation use project : final report of the user interview survey. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. At head of title: Deliverable - November, 1981. "Spans agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. Bibliography: p. 137-138. "Grant number NIE-G-80-0122 P-4." "ED211585"—Stamped on cover. ●Item 461-A-8 (microfiche)

1. Educational accountability—United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: User interview survey. OCLC 09720349

83-20489

ED 1.310/2:211592

McArthur, David.

Test design project : studies in test bias : annual report / David McArthur. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title: The study of evaluation. "Deliverable - November 1, 1981." "Grant number NIE-G-80-0112." Sponsoring agency: National Insti-

tute of Education. Includes bibliographies. Stamped on cover: ED 211 592. ●Item 466-A-3 (microfiche)

I. Educational tests and measurements — United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: The study of evaluation. OCLC 09743280

83-20490

ED 1.310/2:211605

Tindal, Gerald.

Daily measurement of reading : the effects of varying the size of the item pool / Gerald Tindal and Stanley L. Deno. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

14, [7] leaves ; 28 cm. — (Research report ; no. 55) "July, 1981." Sponsored by the Office of Special Education under contract no. 300-80-0622. Bibliography: leaf 11. "ED 211 605"—Doc. res. p. "TM 820 061"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Reading — Ability testing. 2. Educational tests and measurements. I. Deno, Stanley L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 55. OCLC 09763569

83-20491

ED 1.310/2:211651

Colton, David L., 1943-

Budgeting for desegregation in large cities : final report / David L. Colton and William M. Berg. — St. Louis, Mo. : Center for the Study of Law in Education, Washington University, 1981.

1 v. (various foliations) ; 28 cm. "January 1981." "Supported by the National Institute of Education, through grant no. NIE-G-79-0106." Includes bibliographical references. Stamped on cover: ED211651. ●Item 466-A-3 (microfiche)

1. School integration — United States. 2. School budgets — United States. I. Berg, William M. II. Washington University (St. Louis, Mo.). Center for the Study of Law in Education. III. National Institute of Education (U.S.) IV. Title. OCLC 09728944

83-20492

ED 1.310/2:211657

Shade, Barbara J.

Afro-American cognitive style : a variable in school success? / by Barbara J. Shade. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1981]

vii, 54 leaves ; 28 cm. — (Theoretical paper ; no. 94) "Report from the learning and development program area." "October 1981." "Performed pursuant to a grant from the National Institute of Education, Department of Education, OB-NIE-G-81-0009"—P. ii. Bibliography: leaves 39-54. Stamped on cover: ED211657. ●Item 466-A-3 (microfiche)

1. Cognition in children. 2. Afro-Americans — Education. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. IV. Series: Theoretical paper (Wisconsin Center for Education Research) ; no. 94. OCLC 09764653

83-20493

ED 1.310/2:211742

Development of entrepreneurship training components for vocational education : summary report. — Palo Alto, CA : American Institutes for Research in the Behavioral Sciences, [1981]

10 p. ; 28 cm. "Performed pursuant to contract no. 300-79-0535 from the U.S. Department of Education, Office of

Vocational and Adult Education." "30 November 1981." Stamped on t.p.: ED211742. "AIR-8/800-11/81-SR."

●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. New business enterprises — Study and teaching — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. OCLC 09776609

83-20494

ED 1.310/2:211744

Colby, Pamela G.

A handbook on utilization of the entrepreneurship training components for vocational education / Pamela G. Colby, Rachel L. Rassen. — [Palo Alto, Calif.]: American Institutes for Research, 1981.

49 p. ; 28 cm. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 49. ●Item 466-A-3 (microfiche)

1. Vocational education — United States. 2. New business enterprises — Study and teaching — United States. I. Rassen, Rachel L. II. American Institutes for Research. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09776553

83-20495

ED 1.310/2:211746

McFarlane, Carolyn.

Getting down to business : what's it all about? / Carolyn McFarlane. — [Palo Alto, Calif.]: American Institutes for Research, 1981.

161 p. ; ill., forms ; 28 cm. — (Entrepreneurship training components ; module 1) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. On sticker: ED211746. ●Item 466-A-3 (microfiche)

1. New business enterprises — United States. 2. Small business — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09775682

83-20496

ED 1.310/2:211748

McBain, Susan.

Getting down to business : farm equipment repair / Susan McBain. — [Palo Alto, Calif.]: American Institutes for Research, 1981.

101 p. ; 28 cm. — (Entrepreneurship training components ; model 2) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. On label: ED211748. ●Item 466-A-3 (microfiche)

1. Farm equipment — Maintenance and repair. 2. New business enterprises — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Farm equipment repair. V. Series. OCLC 08958317

83-20497

ED 1.310/2:211750

Shapiro, Norma.

Getting down to business : tree service / Norma Shapiro. — [Palo Alto, Calif.]: American Institutes for Research in the Behavioral Sciences, [1981].

96 p. ; ill., forms ; 28 cm. — (Entrepreneurship training components ; module 3) "May 1981." "Developed at the American Institutes for Research under support from the Office of Vocational and Adult Education, U.S. Education Department." "Contract 300-79-0535"—Doc. res. p. ●Item 466-A-3 (microfiche)

1. Trees, Care of—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Tree service. V. Series. OCLC 09743863

83-20498

ED 1.310/2:211752

McBain, Susan.

Getting down to business : garden center / Susan L. McBain. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

100 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 4) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. On sticker: ED211752. ●Item 466-A-3 (microfiche)

1. New business enterprises—United States. 2. Garden centers (Retail trade)—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Garden center. V. Series. OCLC 09775711

83-20499

ED 1.310/2:211754

McBain, Susan.

Getting down to business : fertilizer and pesticide service / Susan L. McBain. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

99 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 5) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. On sticker: ED211754. ●Item 466-A-3 (microfiche) \$6.00

1. New business enterprises—United States. 2. Fertilizers and manures—Vocational guidance. 3. Pesticides—Vocational guidance. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Fertilizer and pesticide service. V. Series. OCLC 08958355

83-20500

ED 1.310/2:211755

McBain, Susan

Getting down to business : fertilizer and pesticide service. — [Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences], 1981.

23 p. ; 28 cm. — (Entrepreneurship training components ; module 5) "May 1981." "Developed at American Institutes for Research under support from the Office of Vocational and Adult Education, U.S. Department of Education." "Teacher guide"—Cover. Stamped on cover: ED211755. "Contract 300-79-0535"—Doc. res. p. Bibliography: p. 23. ●Item 466-A-3 (microfiche)

1. Fertilizer industry—United States. 2. Pesticides industry—United States. 3. Small business—United States. 4. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Fertilizer and pesticide service. V. Series. OCLC 09743464

83-20501

ED 1.310/2:211757

McBain, Susan.

Getting down to business : dairy farming / Susan L. McBain. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

22 p. ; 28 cm. — (Entrepreneurship training components ; module 6) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "Teacher

guide"—Cover. Stamped on cover: ED 211757. Includes bibliographies. ●Item 466-A-3 (microfiche)

1. Dairy farming—Vocational guidance. 2. New business enterprises—United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Dairy farming. V. Series. OCLC 09744043

83-20502

ED 1.310/2:211774

Wolman, Jean.

Getting down to business : wheelchair transportation service / Jean Wolman. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

97 p. : ill. ; 28 cm. — (Entrepreneurship training components ; model 15) "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED 1.310/2:211774. ●Item 466-A-3 (microfiche)

1. New business enterprises—United States. 2. Wheelchairs—United States. 3. Handicapped—Services for—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Wheelchair transportation service. V. Series. OCLC 09776257

83-20503

ED 1.310/2:211791

Kingi, Marcella.

Getting down to business : day care center / Marcella Kingi. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

22 p. ; 28 cm. — (Entrepreneurship training components ; module 23) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "Teacher guide"—Cover. Stamped on cover: ED 211971. Includes bibliographies. ●Item 466-A-3 (microfiche)

1. Day care centers—Vocational guidance. 2. New business enterprises—United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Day care center. V. Series. OCLC 09750430

83-20504

ED 1.310/2:211802

Colby, Pamela G.

Getting down to business : energy specialist service / Pamela G. Colby. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

94 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 29) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED 211802. ●Item 466-A-3 (microfiche)

1. Energy industries—Employees—United States. 2. New business enterprises—United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Energy specialist service. V. Series. OCLC 09743963

83-20505

ED 1.310/2:211805

Gall, Joyce P.

Getting down to business : hair styling shop. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

29 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 30) "Teacher guide"—Cover. "Obtained

National Institute of Education — Education Dept.

pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. "May 1981." Stamped on cover: ED211805. Bibliography: p. 26. ●Item 466-A-3 (microfiche)

1. Hairdressing — Vocational guidance — United States. 2. New business enterprises — United States. 3. Small business — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Hair styling shop, teacher guide. V. Series. OCLC 09776883

83-20506

ED 1.310/2:211806

McFarlane, Carolyn.

Getting down to business : auto repair shop / Carolyn McFarlane. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

101 p. ; 28 cm. — (Entrepreneurship training components ; module 31) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED 211806. ●Item 466-A-3 (microfiche)

1. Automobiles — Maintenance and repair — Vocational guidance. 2. New business enterprises — United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Auto repair shop. V. Series. OCLC 08955768

83-20507

ED 1.310/2:211807

McFarlane, Carolyn.

Getting down to business : auto repair shop / Carolyn McFarlane. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

33 p. ; 28 cm. — (Entrepreneurship training components ; module 31) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "Teacher guide"—Cover. Stamped on cover: ED 211807. Includes bibliographies. ●Item 466-A-3 (microfiche)

1. Automobiles — Maintenance and repair — Vocational guidance. 2. New business enterprises — United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Auto repair shop. V. Series. OCLC 09743894

83-20508

ED 1.310/2:211808

Gall, Joyce P.

Getting down to business : welding business / Joyce P. Gall. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

94 p. ; 28 cm. — (Entrepreneurship training components ; module 32) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED 211808. ●Item 466-A-3 (microfiche)

1. Welding — Vocational guidance. 2. New business enterprises — United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Welding business. V. Series. OCLC 08961242

83-20509

ED 1.310/2:211809

Gall, Joyce P.

Getting down to business : welding business / Joyce P. Gall. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

28 p. ; 28 cm. — (Entrepreneurship training components ; module 32) "May 1981." "Obtained pursuant to contract

no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. "Teacher guide"—Cover. Stamped on cover: ED 211809. Includes bibliographies. ●Item 466-A-3 (microfiche)

1. Welding — Vocational guidance. 2. New business enterprises — United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Welding business. V. Series. OCLC 09743722

83-20510

ED 1.310/2:212626

Anderson, Linda M. (Linda Mahaffey), 1950-

Student responses to classroom instruction / Linda M. Anderson. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

24 leaves ; 28 cm. — (Research series ; no. 109) "September 1981." Sponsored in part by the Institute for Research on Teaching, College of Education, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education under contract no. 400-76-0073. Bibliography: leaves 23-24. Stamped on cover: ED212626. ●Item 466-A-3 (microfiche)

1. Teaching. 2. Academic achievement. 3. Motivation in education. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 109. OCLC 09764689

83-20511

ED 1.310/2:212860-66

Vetter, Louise.

Building your own scenario / by Louise Vetter, Rodney K. Spain, Maureen E. Kelly ; prepared under subcontract to Far West Laboratory for Educational Research and Development. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1982-

v. ; 28 cm. Also distributed to depository libraries as: ED 1.2:Sec 6/set/pt. 1-8 and ED 1.2:Sec 6/set/pt. 2/guide, Item number 455-B-2 (microfiche) Stamped on cover: ED 212860 - 6. Includes bibliographies. Contents: [pt.1]. Agriculture, sex equity and alternative futures — [pt.2]. Business and office occupations, sex equity and alternative futures — [pt.3]. Health occupations, sex equity and alternative futures — [pt.4]. Home economics, sex equity and alternative futures — [pt.5]. Industrial arts, sex equity and alternative futures — [pt.6]. Marketing and distributive education, sex equity and alternative futures — [pt.7]. Technical education, sex equity and alternative futures. ●Item 466-A-3 (microfiche)

1. Educational equalization — United States. 2. Sex discrimination in education — United States. I. Spain, Rodney K. II. Kelly, Maureen E. III. National Center for Research in Vocational Education (U.S.) IV. Far West Laboratory for Educational Research and Development. V. Ohio State University. VI. Title. OCLC 09034378

83-20512

ED 1.310/2:212990

Iran-Nejad, Asghar.

Affect : a functional perspective / Asghar Iran-Nejad, Gerald L. Clore, and Richard J. Vondruska. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

64 leaves ; 28 cm. — (Technical report ; no. 222) "October 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C 400-76-0116."

Bibliography: leaves 55-63. Stamped on cover: ED212990.
 ●Item 466-A-3 (microfiche)
 1. Affect (Psychology) 2. Emotions. I. Clore, Gerald L. II. Vondruska, Richard J. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 222. OCLC 09764754

83-20513

ED 1.310/2:213034

Amiran, Eyal.

Written composition, grades K-12 : literature synthesis and report / prepared by Eyal Amiran, principal investigator and Judy Mann, editor. — Portland, Ore. : Northwest Regional Educational Laboratory, [1982]

1 v. (various pagings) : forms ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "February 1982." Bibliography: p. [83-94] "Contact no. NIE 400-80-0105." "ED213034." "CS206750."

●Item 466-A-3 (microfiche)

1. English language—Composition and exercises—Study and teaching. 2. English language—Study and teaching. I. Mann, Judy. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. V. Title: Written composition, grades K-twelve. OCLC 08292993

83-20514

ED 1.310/2:213393

Microcomputers in today's schools : an administrators' handbook / produced for the Conference on Microcomputers in Today's Schools, November 11-12, 1981, Portland, Oregon. — Portland, Or. : Northwest Regional Educational Laboratory, [1981]

241, [16] p. : ill. ; 28 cm. "Supported in part by contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Includes bibliographies. "ED213393." "IR010014." ●Item 466-A-3 (microfiche)

1. Microcomputers—Congresses. 2. School management and organization—United States—Congresses. I. National Institute of Education (U.S.) II. Northwest Regional Educational Laboratory. III. Conference on Microcomputers in Today's Schools (1981 : Portland, Or.) OCLC 09715865

83-20515

ED 1.310/2:213568

Gonzalez Escorihuela, Ramon.

Migrant parents' rights and responsibilities : a handbook / by Ramon Gonzalez. — Las Cruces, N.M. : Educational Resources Information Center (ERIC) Clearinghouse on Rural Education and Small Schools (CRESS), New Mexico State University, [1982]

iv, 31 p. ; 28 cm. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education, U.S. Department of Education"—P. ii. Contains text also in Spanish. "March 1982." Bibliography: p. 30. "ED 213568"—Cover. "RC 013246"—Cover. ●Item 466-A-3 (microfiche)

1. Migrant labor—United States. 2. Children of migrant laborers—United States. I. ERIC Clearinghouse on Rural Education and Small Schools. II. National Institute of Education (U.S.) OCLC 09711892

83-20516

ED 1.310/2:213792

Farley, Reynolds.

Recent trends in school segregation and enrollment by race : an analysis of new data from the Office of Civil Rights : final report / by Reynolds Farley. — Ann Arbor, Mich. : University of Michigan, Population Studies Center, [1981]

45, [231] p. ; 28 cm. "October 1981"—Added t.p. Bibliography: p. 43-45. Stamped on cover: ED213792. National Institute of Education grant no.: NIE grant G-79-0151. ●Item 466-A-3 (microfiche)

1. Segregation in education—United States. I. National Institute of Education (U.S.) II. University of Michigan. Population Studies Center. III. Title. OCLC 09728863

83-20517

ED 1.310/2:215147

Budke, Wesley E.

Vocational education program improvement : a summary of state-administered projects in FY 1981 / prepared by Wesley E. Budke, and Ruth Gordon. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

iii, 17 p. ; 28 cm. Prepared pursuant to a contract 300780032 with the Bureau of Occupational and Adult Education, U.S. Department of Education. "January 1982." Bibliography: p. 15-16. Stamped on cover: ED 215147. ●Item 466-A-3 (microfiche)

1. Vocational education—United States—States. I. Gordon, Ruth, 1931- II. National Center for Research in Vocational Education (U.S.) III. United States. Bureau of Occupational and Adult Education. IV. Title. OCLC 09749116

83-20518

ED 1.310/2:215150

An examination of the desirability of expanding cooperative-type work experience efforts / Richard D. Ruff ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

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1. Vocational education—United States. 2. Education, Cooperative—United States. I. Ruff, Richard. II. United States. Office of Vocational and Adult Education. III. National Center for Research in Vocational Education (U.S.) OCLC 09764727

83-20519

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An Examination of non-occupationally specific outcomes of secondary vocational education / Richard D. Ruff ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

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83-20520

ED 1.310/2:215153

Hull, William Lee.

The distribution of ERIC-accepted vocational education R and D products / William L. Hull. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

[50] p. ; 28 cm. Publication prepared pursuant to contract 300-78-0032 with the Office of Vocational and Adult Education, U.S. Department of Education. "January 1982." Stamped on t.p.: ED215153. ●Item 466-A-3 (microfiche)

I. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09748177

83-20521

ED 1.310/2:215154

Campbell, Robert Edward, 1931-

A status report of follow-through services for disadvantaged vocational students / Robert E. Campbell, Claire Ho, Catherine C. King-Fitch. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

[9], 15 p. : 28 cm. Publication prepared pursuant to contract 300-78-0032 with the Office of Vocational and Adult Education, U.S. Dept. of Education. "March 1981." Stamped on t.p.: ED215154. ●Item 466-A-3 (microfiche)

I. Vocational education—United States. I. Ho, Claire. II. King-Fitch, Catherine C. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09743236

83-20522

ED 1.310/2:215155

Follow-through services : a missing link to employment for the disadvantaged / Robert E. Campbell ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

xi, 70 p. : 1 form ; 28 cm. Prepared pursuant to contract 300-78-0032 with the Office of Vocational and Adult Education, U.S. Department of Education. "March 1981." Bibliography: p. 66-70. "ED 215 155"—Doc. resume p. "CE 031 914"—Doc. resume p. ●Item 466-A-3 (microfiche)

I. Vocational education—United States. I. Campbell, Robert Edward, 1931- II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09712776

83-20523

ED 1.310/2:215180

Small business enterprises for workers with disabilities. — Falls Church, Va. : Institute for Information Studies, c1982.

v, 113 p. : 28 cm. "Supported in part by Research Grant 22P-59 23613-03 from the National Institute of Handicapped Research, Department of Education"—T.p. verso. Includes bibliographical references. "ED215180." "CE 031 994." ●Item 466-A-3 (microfiche) ISBN 0-9352-9418-

1. Small business—Management. 2. Handicapped-owned business enterprises. I. Institute for Information Studies (Falls Church, Va.) II. National Institute of Handicapped Research (U.S.) HD62.7.S59 1982 81-023733 658/.022/ 0880816  2 19 OCLC 08115200

83-20524

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Cook, Daniel W.

Postservice psychosocial adjustment of former spinal cord injured rehabilitation clients : research report / Daniel W. Cook. — [Fayetteville, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Division of Rehabilitation Services, [1982]

[20] leaves ; 28 cm. National Institute of Handicapped Research grant G008003045. "January 1982." Bibliography: leaves [17] - [20] "ED 215 195"—Doc. resume p. "CE 032 034"—Doc. resume p. ●Item 466-A-3 (microfiche)

I. Rehabilitation—United States. 2. Spinal cord. I. Arkansas Rehabilitation Research and Training Center. II. National Institute of Handicapped Research (U.S.) III. Title. OCLC 09749877

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Mertens, Donna M.

Educational and employment experiences of the younger adult worker / Donna M. Mertens and John A. Gardner. — Washington, D.C. : Dept. of Education, Office of Vocational and Adult Education, [1982?]

37 leaves : ill. ; 28 cm. Caption title. "Paper presented at the 1982 American Educational Research Association, New York, N.Y."—P. 1 Research supported by contract number OEC-300-78-0032 from the Department of Education, Office of Vocational and Adult Education. Bibliography: leaves 18-19. On label: ED215210. ●Item 466-A-3 (microfiche)

1. Vocational education—United States. I. Gardner, John A. II. American Educational Research Association. Meeting (1982 : New York, N.Y.) III. Title. OCLC 09719771

83-20526

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Orr, David B.

Data available for studying vocational education / David B. Orr. — [Washington, D.C.] : National Center for Education Statistics, U.S. Dept. of Education, [1982?]

1 v. (various foliations) : forms ; 28 cm. "Prepared for presentation at the annual meeting American Educational Research Association, March 22, 1982, New York, N.Y." ●Item 466-A-3 (microfiche)

I. Vocational education—United States—Data processing. I. National Center for Educational Statistics (U.S.) II. American Educational Research Association. Meeting (1982 : New York, N.Y.) III. Title. OCLC 09743323

83-20527

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Reading comprehension of American youth, do they understand what they read? : results from the 1979-80 National Assessment of reading and literature / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Assessment, 1982.

xx, 67 p. : ill., maps ; 28 cm. — (Reading report / National Assessment of Educational Progress ; 11-R-02) Also distributed to depository libraries as ED 1.118:11-R-02, item 461-A-8. "July 1982." Stamped on cover: ED 217396. Bibliography: p. 67. ●Item 466-A-3 (microfiche) ISBN 0-8939-8223-

1. Reading comprehension. 2. Youth—United States—Books and reading. I. National Assessment of Educational Progress (Project) II. Series: Report (National Assessment of Educational Progress (Project)) ; no. 11-R-02. OCLC 08792634

83-20528

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The Condition of education. Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm. (1975-1979, DHEW publication ; no. (NCES))

Annual

\$4.50

Began with 1975. On sticker: ED 218808. Contents: pt 2. NCES programs and plans. Also available to depository libraries as ED 1.109:982/pt.2, item no. 461-A-12. 1982 ed., pt. 2. Description based on: 1982 ed. [pt 1] Vols. for 1977-issued in parts. Vols for 1975-1979 issued by the Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics ●Item 466-A-03 (micro-

fiche) ISSN 0098-4752 Main series: DHEW publication ; no. (NCES)

1. Education — United States — 1965 — Statistics — Periodicals. 2. Education — United States — 1965 — Yearbooks. 3. National Center for Education Statistics — Periodicals. I. National Center for Education Statistics. Key Title: The Condition of education II. Series: DHEW publication ; no. (NCES) L112.N377a 75-643861 //r82 370/.973 OCLC 02241465

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-20529

EP 1.2:Ag 8/7/draft

Implementation planning for control of agricultural pollution : institutional and financial issues and approaches. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water, 1982.

66 p. in various pagings : ill. ; 28 cm. At head of title: Draft. "August 1981." Includes bibliographical references.

●Item 431-E-1 (microfiche)

1. Agricultural pollution — United States. 2. Water quality management — Planning — United States. 3. Water quality management — United States — Finance. I. United States. Environmental Protection Agency. Office of Water. OCLC 09772619

83-20530

EP 1.2:Se 3

Seeing is believing. — Washington, DC : U.S. Environmental Protection Agency, Office of Monitoring Systems and Quality Assurance, [1982]

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1. Remote sensing — United States. 2. Factory and waste — United States. I. United States. Environmental Protection Agency. Office of Monitoring Systems and Quality Assurance. OCLC 09728987

83-20531

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Test methods for evaluating solid waste : physical/chemical methods. — 2nd ed. — Washington, DC : U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, 1982.

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1. Salvage (Waste, etc.) — Testing. 2. Refuse and refuse disposal — Testing. 3. Hazardous wastes — Testing. I. United States. Environmental Protection Agency. Office of Solid Waste and Emergency Response. OCLC 09003615

83-20532

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Lining of waste impoundment and disposal facilities. — Rev. ed. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency : Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxx, 448 p. : ill. ; 28 cm. "March 1983" — Cover. Includes bibliographies. "SW-870" — Cover. ●Item 431-I-7 (microfiche) S/N 055-000-00231-2 @ GPO 1100

1. Sanitary landfills — United States. 2. Sewage disposal plants — United States. I. Municipal Environmental Research Laboratory. OCLC 09777229

83-20533

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Quality assurance handbook for air pollution measurement systems / Peter L. Finkelstein ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, 1983.

ix, 38 p. : ill., forms ; 28 cm. "Feb. 1983" — Vol. 4. Bibliography: p. 36-38. Contents: v. 4. Meteorological measurements. "EPA-600/4-82-060" — Vol. 4. ●Item 431-I-24 (v. 4)

1. Air — Pollution — United States — Measurement — Handbooks, manuals, etc. I. Finkelstein, Peter L. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 02470921

83-20534

EP 1.57/4:M 29

Malakoff Electric Generating Station and Trinity Mine, Henderson and Anderson Counties, Texas : environmental impact statement. — Dallas, TX : U.S. Environmental Protection Agency, Region 6, [1983]

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1. Electric power-plants — Environmental aspects — Texas. 2. Mines and mineral resources — Texas. I. United States. Environmental Protection Agency. Region VI. OCLC 09752626

83-20535

EP 1.57/4:M 78

EP 1.57/4:M 78/app.

Draft environmental impact statement on the proposed wastewater treatment system for the Moose Lake-Windemere Sanitary District, Pine and Carlton Counties, Minnesota / prepared by the United States Environmental Protection Agency, Region V and WAPORA, Inc. — Chicago, Ill. : The Region, [1983]

2 v. : ill., maps ; 28 cm. Cover title: Moose Lake-Windemere Sanitary District wastewater treatment system Pine and Carlton Counties, Minnesota. [Vol. 2] is Appendices. "March 1983." Includes bibliographical references. ●Item 431-I-55

1. Sewage disposal plants — Environmental aspects — Minnesota — Pine County. 2. Sewage disposal plants — Environmental aspects — Minnesota — Carlton County. I. United States. Environmental Protection Agency. Region V. II. Wapora, inc. III. Title: Moose Lake-Windemere Sanitary District wastewater treatment system Pine and Carlton Counties, Minnesota. OCLC 09770932

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Flexible vinyl coating and printing operations : background information for proposed standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor], [1983]

1 v. (various pagings) : ill. ; 28 cm. "Draft, EIS" — Cover. "January 1983." Includes bibliographical references. "EPA-450/3-81-016a" Contract No.: 68-02-3058. ●Item 431-I-55 (microfiche)

1. Coatings industry — United States. 2. Polyvinyl chloride industry — United States. 3. Air pollution control industry — United States. I. United States. Environmental Protec-

Environmental Protection Agency

tion Agency. Emission Standards and Engineering Division.
OCLC 09770776

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Dual alkali acceptance test at Louisville Gas and Electric Company / D.A. Watson ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S7-81-159." ●Item 431-L-12 (microfiche)

1. Louisville Gas and Electric Company. 2. Alkalies. 3. Flue gases—Desulfurization. I. Watson, D. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09780559

83-20538

EP 1.89/2:C 17/13

Ferguson, Bruce B.

Field evaluation of carbon monoxide and hydrogen sulfide continuous emission monitors at an oil refinery / Bruce B. Ferguson and Richard E. Lester.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Includes bibliographical references. "EPA-600/S4-82-054." ●Item 431-L-12 (microfiche)

1. Carbon monoxide. 2. Hydrogen sulphide. 3. Petroleum refineries—United States. I. Lester, Richard E. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09776778

83-20539

EP 1.89/2:C 69/2

The Monitoring of the restorational dredging of Collins Lake, Scotia, New York / C.J. George ... [et al.].—Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : 1 map ; 28 cm. Caption title. "August 1982." "EPA-600/S3-81-017." ●Item 431-L-12 (microfiche)

1. Lakes—New York (State) 2. Dredging (Biology)—New York (State) I. George, C. J. (Carl Joseph), 1930- II. Corvallis Environmental Research Laboratory. OCLC 09768501

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Performance of trickling filter plants : reliability, stability and variability / Richard Haugh ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

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1. Trickling filters. 2. Sewage disposal plants—United States. 3. Effluent quality—United States. I. Haugh, Richard. II. Municipal Environmental Research Laboratory. OCLC 09780467

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Roeck, Douglas R.

Technology overview : circulating fluidized-bed combustion / Douglas R. Roeck.—Research Triangle Park, NC :

U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1982

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S7-82-051." ●Item 431-L-12 (microfiche)

1. Combustion. 2. Fluidized-bed furnaces. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09710726

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Techniques for handling landborne spills of volatile substances / D. Brown ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-207." ●Item 431-L-12 (microfiche)

1. Hazardous substances. 2. Hazardous substances—Environmental aspects. I. Brown, D. (Donald), 1946- II. Municipal Environmental Research Laboratory. OCLC 09716231

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Bender, Michael L., 1943-

Nearshore marine trace metal geochemistry / Michael L. Bender.—Narragansett, RI : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1982." "EPA-600/S3-81-050." ●Item 431-L-12 (microfiche)

1. Sewage disposal—Environmental aspects—United States. 2. Trace elements. 3. Geochemistry. I. Environmental Research Laboratory (Narragansett, R.I.) II. Title. OCLC 09754253

83-20544

EP 1.89/2:P 96/4

Pulmonary function and bronchial reactivity in human subjects with exposure to ozone and respirable sulfuric acid aerosol : an environmental chamber study / Thomas J. Kulle ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], [1982]

4 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S1-82-012." ●Item 431-L-12 (microfiche)

1. Pulmonary function tests. 2. Bronchi. 3. Aerosols. I. Kulle, Thomas J. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09754195

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EP 1.89/2:R 24

Watson, John G. (John George), 1949-

Receptor models relating ambient suspended particulate matter to sources / John G. Watson.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[3] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1982." "EPA-600/S2-81-039." ●Item 431-L-12 (microfiche)

1. Particles. 2. Air quality—United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09754360

83-20546

EP 1.89/2:T 71

Model protocol for the comprehensive evaluation of publicly owned treatment works performance and operation / Hugh D. Roberts ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. : 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S2-82-015." ●Item 431-L-12 (microfiche)

1. Sewage disposal plants—United States—Design and construction. 2. Sewage disposal plants—Environmental aspects—United States. I. Roberts, Hugh, D. II. Municipal Environmental Research Laboratory. OCLC 09712454

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EP 1.89/2:W 28/21

Collection and treatment of wastewater generated by pesticide applicators / Kenneth F. Whittaker ... [et al.].—Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S2-82-028." ●Item 431-L-12 (microfiche)

1. Sewage disposal plants—Environmental aspects—United States. 2. Pesticides—Environmental aspects—United States. I. Whittaker, Kenneth F. II. Municipal Environmental Research Laboratory. OCLC 09754298

83-20548

EP 1.89/2:W 29/2

Reilly, J. Kevin.

Interrelationship of bacterial counts with other finished water quality parameters within distribution systems / J. Kevin Reilly and Joyce S. Kippin. —Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3, [1] p. : 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S2-81-035." ●Item 431-L-12

1. Water quality—Massachusetts. 2. Water—Purification. 3. Water—Microbiology. I. Kippin, Joyce S. II. Municipal Environmental Research Laboratory. III. Title. OCLC 0968837

83-20549

EP 1.89/2:600/S 1-82-010

Irgolic, Kurt J.

Speciation of arsenic compounds in water supplies / Kurt J. Irgolic. —Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S1-82-010." ●Item 431-L-12 (microfiche)

1. Arsenic compounds—Analysis. 2. Drinking water—Contamination. 3. Drinking water—Composition. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09688799

83-20550

EP 1.89/2:600/S 2-81-201

Polk, M. B.

Development of methods for the stabilization of pyrolytic oils / M.B. Polk and M. Phingboddhipakkiya. —Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

[2] p. : 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S2-81-201." ●Item 431-L-12 (microfiche)

1. Agricultural wastes—United States. 2. Recycling (Wastes, etc.)—United States. 3. Oil analysis. 4. Polymers and polymerization—United States. I. Phingboddhipakkiya, M. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09688779

83-20551

EP 1.89/2:600/S 2-81-237

Macias, Edward S., 1944-

Techniques for the measurement of aerosol carbon content / Edward S. Macias. —Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S2-81-237." ●Item 431-L-12 (microfiche)

1. Aerosols. 2. Carbon. 3. Air—Pollution—United States—Measurement. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09744003

83-20552

EP 1.89/2:600/S 2-82-099

Physical properties and leach testing of solidified/stabilized industrial wastes / Environmental Laboratory, U.S. Army Engineer Waterways Experiment Station. —Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

3 p. : 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S2-82-099." ●Item 431-L-12 (microfiche)

1. Hazardous wastes. 2. Leaching. 3. Solidification. I. U.S. Army Engineer Waterways Experiment Station. Environmental Laboratory. II. Municipal Environmental Research Laboratory. OCLC 09716097

83-20553

EP 1.89/2:600/S 2-82-101

Morand, James M.

Performance characteristics of package water treatment plants / James M. Morand and Matthew J. Young. —Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S2-82-101." ●Item 431-L-12 (microfiche)

1. Sewage disposal plants—United States. 2. Water quality—United States. I. Young, Matthew J. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09690919

83-20554

EP 1.89/2:600/S 3-82-042

Robinson, Elmer.

Determination of dry deposition rates for ozone / Elmer Robinson, Brian Lamb, and M.P. Chockalingam. —Research Triangle Park, NC : U.S. Environmental Protection Agency,

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Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Atmospheric ozone. I. Lamb, Brian, 1951- II. Chockalingam, M. P. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 09775518

83-20555

EP 1.89/2:600/S 3-82-051

Koenst, Walter M.

Factors influencing growth and survival of white sucker, *Catostomus commersoni* / Walter M. Koenst and Lloyd L. Smith, Jr. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. *Catostomus commersoni*. I. Smith, Lloyd Lyman, 1909- II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 09711737

83-20556

EP 1.89/2:600/S 3-82-091

Martin, B. J.

Development of a carcinogen assay system utilizing estuarine fishes / B.J. Martin. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Carcinogenicity testing. 2. Fishes — Effect of water pollution on. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 09694519

83-20557

EP 1.89/2:600/S 3-82-094

Schere, Kenneth L.

Final evaluation of four urban-scale photochemical air quality simulation models / Kenneth L. Schere and Jack H. Shreffler. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S3-82-094." ●Item 431-L-12 (microfiche)

1. Air quality — United States. 2. Air — Pollution — United States — Measurement. 3. Photochemical smog — United States. I. Shreffler, Jack H. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09770817

83-20558

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Ferguson, Bruce B.

A study to evaluate and improve EPA reference method 16 / Bruce B. Ferguson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Sulphur compounds. 2. Gas chromatography. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09718870

83-20559

EP 1.89/2:600/S 7-81-077

Environmental assessment : source test and evaluation report : Exxon miniplant pressurized fluidized-bed combustor with sorbent regeneration : amended. / R.J. Kindy ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982]

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Amended on page 2." "July 1982." "EPA-600/S7-81-077." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Fluidized-bed furnaces. 3. Coal gasification — United States. I. Kindy, R. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title: Exxon miniplant pressurized fluidized-bed combustor with sorbent regeneration. OCLC 09754666

83-20560

EP 1.89/2:600/S 7-82-065 a

The Adipic acid enhanced flue gas desulfurization process for industrial boilers / P.A. Clarke ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983-

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S7-82-065a." Contents: v. 1. Field test results. ●Item 431-L-12 (microfiche)

1. Flue gases — Desulfurization. 2. Boilers — Testing. I. Clarke, P. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09716428

83-20561

EP 1.89/2:600/S 7-82-067

Jarvis, J. B.

Effect of trace metals and sulfite oxidation on adipic acid degradation in FGD systems / J.B. Jarvis. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "March 1983." "EPA-600/S7-82-067." ●Item 431-L-12 (microfiche)

1. Metals — Environmental aspects — United States. 2. Flue gases — Desulfurization. 3. Oxidation. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09690995

83-20562

EP 1.89/2:600/S 7-82-068

Dickson, Walter R.

Comparison of automated and manual sulfuric acid sampling systems / Walter R. Dickson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

2 p. : 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S7-82-068." ●Item 431-L-12 (microfiche)

1. Sulphuric acid 2. Gases — Environmental aspects — United States I. Environmental Sciences Research Laboratory. II. Title. OCLC 09770877

83-20563

EP 1.89/2:600/S 7-83-005

Henry, Christopher D.

Trace and potentially toxic elements associated with uranium deposits in south Texas / Christopher D. Henry. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

5 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S7-83-005." ●Item 431-L-12 (microfiche)

1. Trace elements — Toxicology. 2. Uranium mines and mining — Texas. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09690842

AIR PROGRAMS OFFICE **Environmental Protection Agency** **Washington, DC 20460**

83-20564

EP 4.21:427/student workbook

Beard, James Taylor, 1939-

APTI course 427, combustion evaluation / prepared by J. Taylor Beard, F. Antonio Iachetta, Lembit U. Lilleleht. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Manpower and Technical Information Branch, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1980]

1 v. (various pagings) : ill. ; 28 cm. "United States Environmental Protection Agency, Air Pollution Training Institute." "Associated Environmental Consultants ... under contract no. 68-02-2893." "February 1980." Includes bibliographical references. Contents: [v. 3] Student workbook. EPA 450/2-80-063 - 065 ([v. 1-3]) ●Item 483-E-12 (microfiche)

1. Combustion. 2. Air — Pollution — United States — Measurement. I. Iachetta, F. Anthony (Fluvio Anthony), 1928- II. Lilleleht, Lembit U. III. Air Pollution Training Institute. IV. Associated Environmental Consultants. V. Title. OCLC 08276232

PESTICIDES AND TOXIC SUBSTANCES **OFFICE**

Environmental Protection Agency
Washington, DC 20460

83-20565

EP 5.2:T 66/3

United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances.

Preliminary evaluations of initial TSCA section 8(e) substantial risk notices : February 1, 1980 to December 31, 1982 / Office of Toxic Substances, Office of Pesticides and Toxic Substances. — Washington, DC : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances ; [Springfield, Va. : National Technical Information Service, distributor], [1983]

viii, 525 p. ; 28 cm. "March 1983." Includes bibliographies. "EPA 560/2-83-001." ●Item 473-B-1 (microfiche)

1. Hazardous substances — Law and legislation — United States. 2. Chemicals — Law and legislation — United States. I. Title. II. Title: Preliminary evaluations of initial T.S.C.A. section 8(e) substantial risk notices: February 1, 1980 to December 31, 1982. OCLC 09765313

UNITED STATES FIRE ADMINISTRATION **Washington, DC 20236**

83-20566

FEM 1.102:Sm 7/3

Results of a survey of smoke and fire detector owners : a detector in every other home summary report / prepared for Federal Emergency management Agency, U.S. Fire Administration, National Fire Data Center ; prepared by Elrick and Lavidge, Inc. — [Washington, D.C.?] : The Agency, 1981. v, 14 p. : ill. ; 28 cm. "November 1980." "August 1981"—Cover. "FA-54"—Cover. ●Item 216-A-1 (microfiche)

1. Fire detectors. I. National Fire Data Center (U.S.) II. Elrick and Lavidge. III. Title: A detector in every other home, summary report. OCLC 09716427

83-20567

FEM 1.108:Ar 7/982

Weisman, Herman M.

Arson control guide for volunteer fire departments / prepared by Herman M. Weisman ; with the assistance of John Lynch and Lyle Goodrich. — [Washington, D.C.?] : Federal Emergency Management Agency, U.S. Fire Administration, Office of Fire Protection Management, [1982]

ix, 62 p. : ill. ; 28 cm. "FA-51/July 1982"—Cover. "(Supersedes FA-51 / Jan. 1981 which may be used.)"—Cover. "This manual was prepared under an interagency agreement between the Law Enforcement Assistance Administration and the United States Fire Administration." ●Item 216-A-3 (microfiche)

1. Arson investigation. 2. Fire-departments. I. Lynch, John, 1940- II. Goodrich, Lyle. III. United States Fire Administration. Office of Fire Protection Management. IV. United States. Law Enforcement Assistance Administration. V. Title. OCLC 09763163

FEDERAL INSURANCE ADMINISTRATION **Washington, DC 20410**

83-20568

FEM 1.202:F 65/3

In the event of a flood : tips to minimize loss of life and property. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, 1983.

1 folded sheet (8 p.) : ill. ; 24 cm. ●Item 439-A-1

1. Floods — United States. 2. Insurance, Flood — United States. I. National Flood Insurance Program (U.S.) OCLC 09768574

83-20569

FEM 1.209:040036

Flood insurance study : town of Duncan, Arizona, Greenlee County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 17 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 040036." ●Item 594-C-3 (microfiche)

1. Insurance, Flood — Arizona — Greenlee County. I. United States. Federal Emergency Management Agency. II. Title: Town of Duncan, Arizona, Greenlee County. OCLC 09662105

Federal Insurance Administration

83-20570

FEM 1.209:060295

Flood insurance study : city of San Diego, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 86 p., 110 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number - 060295." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of San Diego, California, San Diego County. OCLC 09779576

83-20571

FEM 1.209:090082/supp.

Flood insurance study, supplement : wave height analysis : city of Milford, Connecticut, New Haven County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 090082." ●Item 594-C-7 (microfiche)

1. Insurance, Flood — Connecticut — New Haven County. I. United States. Federal Emergency Management Agency. II. Title: City of Milford, Connecticut, New Haven County. OCLC 09772657

83-20572

FEM 1.209:225203

Analysis of wave heights for city of New Orleans and Orleans Parish, Louisiana. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

i, 10 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of New Orleans and Orleans Parish, Louisiana. "August 2, 1982"—Cover. Includes bibliographical references. "Community number — 225203"—Cover. ●Item 594-C-18 (microfiche)

1. Insurance, Flood — Louisiana — Orleans Parish. I. United States. Federal Emergency Management Agency. II. Title: City of New Orleans and Orleans Parish, Louisiana. III. Title: Flood insurance study, wave height analysis. OCLC 09763239

83-20573

FEM 1.209:250219

Flood insurance study : town of Townsend, Massachusetts, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 24 p., 32 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 250219." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Townsend, Massachusetts, Middlesex County. OCLC 09776670

83-20574

FEM 1.209:250225

Flood insurance study : town of Westford, Massachusetts, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 27 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number - 250225." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Westford, Massachusetts, Middlesex County. OCLC 09726767

83-20575

FEM 1.209:290137

Flood insurance study : city of Union, Missouri, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 2, 1982." Includes bibliographical references. "Community number - 290137." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: City of Union, Missouri, Franklin County. OCLC 09771927

83-20576

FEM 1.209:295267

Flood insurance study : city of Mexico, Missouri, Audrain County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number — 295267." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Audrain County. I. United States. Federal Emergency Management Agency. II. Title: City of Mexico, Missouri, Audrain County. OCLC 09776645

83-20577

FEM 1.209:320008/2

Flood insurance study : Douglas County, Nevada, unincorporated areas. — Rev. August 15, 1983 — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 19 p., 15 folded leaves of plates : 1 map ; 28 cm. Cover title. "September 1979." Includes bibliographical references. "Community number - 320008." ●Item 594-C-28 (microfiche)

1. Insurance, Flood — Nevada — Douglas County. I. United States. Federal Emergency Management Agency. II. Title: Douglas County, Nevada, unincorporated areas. OCLC 09754084

83-20578

FEM 1.209:390030

Flood insurance study : village of Powhatan Point, Ohio, Belmont County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 390030." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Belmont County. I. United States. Federal Emergency Management Agency. II. Title: Village of Powhatan Point, Ohio, Belmont County. OCLC 09771976

83-20579

FEM 1.209:390170

Flood insurance study : city of Columbus, Ohio, Franklin and Fairfield Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 50 p., 37 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number-390170." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Franklin County. 2. Insurance, Flood — Ohio — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: City of Columbus Ohio, Franklin and Fairfield Counties. OCLC 09764882

83-20580

FEM 1.209:390188

Flood insurance study : city of Gallipolis, Ohio, Gallia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390188." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Gallia County. I. United States. Federal Emergency Management Agency. II. Title: City of Gallipolis, Ohio, Gallia County. OCLC 09748050

83-20581

FEM 1.209:390326

Flood insurance study : village of Coal Grove, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390326." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Village of Coal Grove, Ohio, Lawrence County. OCLC 09771311

83-20582

FEM 1.209:390327

Flood insurance study : city of Ironton, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plate : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390327." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: City of Ironton, Ohio, Lawrence County. OCLC 09754207

83-20583

FEM 1.209:390391

Flood insurance study : village of Syracuse, Ohio, Meigs County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390391." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Meigs County. I. United States. Federal Emergency Management Agency. II. Title: Village of Syracuse, Ohio, Meigs County. OCLC 09747993

83-20584

FEM 1.209:480109/supp.

Flood insurance study, supplement : wave height analysis : city of Port Isabel, Texas, Cameron County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p. : 1 ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number - 480109." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Cameron County. I. United States. Federal Emergency Management Agency. II. Title: City of Port Isabel, Texas, Cameron County. OCLC 09768115

83-20585

FEM 1.209:490105

Flood insurance study : city of Salt Lake City, Utah, Salt Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 30 p., 43 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number-490105." ●Item 594-C-44 (microfiche)

1. Insurance, Flood — Utah — Salt Lake County. I. United States. Federal Emergency Management Agency. II. Title: City of Salt Lake City, Utah, Salt Lake County. OCLC 09764834

83-20586

FEM 1.209:500068

Flood insurance study : town of Wolcott, Vermont, Lamoille County. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, 1982.

ii, 17 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number - 500068." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Lamoille County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wolcott, Vermont, Lamoille County. OCLC 09772005

83-20587

FEM 1.209:550164

Flood insurance study : city of New Glarus, Wisconsin, Green County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 550164." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Green County. I. United States. Federal Emergency Management Agency. II. Title: City of New Glarus, Wisconsin, Green County. OCLC 09771948

83-20588

FEM 1.209:550609

Flood insurance study : village of Potter, Wisconsin, Calumet County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number - 550609." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Calumet County. I. United States. Federal Emergency Management Agency. II. Title: Village of Potter, Wisconsin, Calumet County. OCLC 09763078

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

Washington, DC 20551

83-20589

FR 1.1:981

Board of Governors of the Federal Reserve System (U.S.)

Annual report. [Washington, D.C.] : Board of Governors of the Federal Reserve System, Board of Governors of the Federal Reserve System, Washington, D.C. 20551

v. : col. ill. ; 23 cm.

Annual

Federal Trade Commission

Began with 53rd, 1966. 68th, 1981. Description based on: 64th (1977) ●Item 441-A (microfiche)

1. Federal Reserve banks—Periodicals. 2. Banks and banking—United States—Periodicals. HG2401.A4 15-026170 //r382 332.1/1/0973 OCLC 01768174

83-20590

FR 1.23:Sch 8/4

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Frederick H. Schultz, Vice Chairman, Board of Governors of the Federal Reserve System before the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, December 1, 1981.—Washington, D.C.: The Board, [1981]

6 p.; 28 cm.

1. Agriculture—Economic aspects—United States—Addresses, essays, lectures. 2. Agricultural prices—United States—Addresses, essays, lectures. 3. Inflation (Finance)—United States. Addresses, essays, lectures. I. Schultz, Frederick Henry. II. United States. Congress. Joint Economic Committee. Subcommittee on Agriculture and Transportation. III. Title. OCLC 09720109

83-20591

FR 1.51:120

Haupt, James V.

Foreign subsidiaries of U.S. banking organizations / James V. Haupt and Michael G. Martinson.—Washington, D.C.: Board of Governors of the Federal Reserve System, [1982]

18 p.; ill.; 28 cm.—(Staff studies; 120) "October 1982." Includes bibliographical references. ●Item 443-A (microfiche)

1. Banks and banking—United States—Branch banks. 2. Banks and banking, International. 3. Subsidiary corporations—United States. I. Martinson, Michael G. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 08964376

83-20592

FR 1.62:209

Howe, Howard.

The Canadian sector of the multi-country model / by Howard Howe.—Washington, D.C.: Board of Governors of the Federal Reserve System, [1982]

1 v. (various pagings); 28 cm.—(International finance discussion papers; 209) "September 1982." Includes bibliographical references. ●Item 443-B (microfiche)

1. Foreign exchange—Mathematical models. 2. Finance, Public—Canada—Mathematical models. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 09341732

FEDERAL TRADE COMMISSION

Washington, DC 20580

83-20593

FT 1.2:St 2/2/final

United States. Bureau of Consumer Protection.

Standards and certification : final staff report.—[Washington, D.C.?]: Federal Trade Commission, Bureau of Consumer Protection, 1983.

iv, 378, iv p.; 28 cm. "April 1983." Includes bibliographical references. ●Item 535

1. Consumer protection—United States. 2. Standardization—United States. 3. Marketing—United States. 4. Product safety. I. Title. OCLC 09519631

83-20594

FT 1.8/2:B 96

A business guide to the Federal Trade Commission's mail order rule.—[Washington, D.C.?]: Federal Trade Commission, Bureau of Consumer Protection, Office of Consumer and Business Education, [1983?]

19 p.; ill., forms; 28 cm. ●Item 535-A

1. United States. Federal Trade Commission. 2. Mail-order business—United States. 3. Postal service—United States. I. United States. Federal Trade Commission. Office of Consumer and Business Education. OCLC 09754266

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Washington, DC 20548

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83-20595

GA 1.13:AFMD-83-43

United States. General Accounting Office.

Interior should solve its royalty accounting problems before implementing new accounting system : report to the Secretary of the Interior / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1983]

4, 24 leaves; 28 cm. Cover title. "January 27, 1983." "GAO/AFMD-83-43." "B-210511"—Leave [1] ●Item 546-D

1. United States. Dept. of the Interior—Appropriations and expenditures. I. United States. Dept. of the Interior. II. Title. OCLC 09712292

83-20596

GA 1.13:FPCD-82-22

United States. General Accounting Office.

Weaknesses in the resident language training system of Defense Language Institute affect the quality of trained linguists : report to the Secretary of the Army / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1982]

iv, 36 p.; 28 cm. Cover title. "May 6, 1982." "GAO/FPCD-82-22." "B-205861"—Prelim. p. Includes bibliographical references. ●Item 546-D (microfiche)

1. Defense Language Institute (U.S.). Foreign Language Center. 2. Language and languages—Study and teaching—United States. I. Title. OCLC 08742099

83-20597

GA 1.13:FPCD-83-5

United States. General Accounting Office.

Steps can be taken to improve federal labor-management relations and reduce the number and costs of unfair labor practice charges : report / by the U.S. General Accounting Office.—Washington, D.C.: The Office, [1982]

iv, 76 p.; 1 ill.; 28 cm. Cover title. "November 5, 1982." Includes bibliographical references. "GAO/FPCD-83-5." "B-203039"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Federal Labor Relations Authority. 2. United States. Office of Personnel Management. 3. Unfair labor practices—United States. 4. Employee-management relations in government—United States. 5. United States—Officials and employees. I. Title. OCLC 09355336

83-20598

GA 1.13:FPCD-83-10

United States. General Accounting Office.

Army incentive funds need more effective targeting to reduce critical personnel shortages : report to the Secretary of the Army / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1983]

iv, 23 p. ; 28 cm. Cover title. "March 2, 1983." "GAO/FPCD-83-10." "B-208213"—1st prelim p. ●Item 546-D (microfiche)

1. United States. Army—Recruiting, enlistment, etc. 2. United States. Army—Appropriations and expenditures. I. Title. OCLC 09715355

83-20599

GA 1.13:GGD-83-14

United States. General Accounting Office.

Some district accounts deposit receipts timely, others need to improve : to the mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

18, 10 p. ; 28 cm. Cover title. "January 13, 1983." "GAO/GGD-83-14." "B-203834"—P. [1] ●Item 546-D (microfiche)

1. Cash management—Washington (D.C.) I. Title. OCLC 09719533

83-20600

GA 1.13:GGD-83-18

United States. General Accounting Office.

Inconsistencies in administration of the Criminal Justice Act : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vi, 93 p. ; 28 cm. Cover title. "February 8, 1983." "GAO/GGD-83-18." "B-202336"—1st prelim p. ●Item 546-D (microfiche)

1. Criminal justice, Administration of—United States. I. Title. OCLC 09776027

83-20601

GA 1.13:GGD-83-24/sum.

United States. General Accounting Office.

Conversion to automated mail processing should continue : nine-digit zip code should be adopted if conditions are met : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

[15] p. ; 28 cm. Cover title. "January 6, 1983." "GAO/GGD-83-24." ●Item 546-D (microfiche)

1. Postal service—United States—Automation. 2. Zip code—United States. 3. United States Postal Service. I. Title. II. Title: Nine-digit zip code should be adopted if conditions are met. OCLC 09491818

83-20602

GA 1.13:GGD-83-38

United States. General Accounting Office.

The District of Columbia can pay more vendors on time : report to the Mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iv, 28 p. ; ill. ; 28 cm. Cover title. "April 1, 1983." "GAO/GGD-83-38." ●Item 546-D (microfiche)

1. Finance—District of Columbia. I. Title. OCLC 09752589

83-20603

GA 1.13:HRD-83-6

United States. General Accounting Office.

VA's general orange examination program : actions needed to more effectively address veterans' health concerns : report to

the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v, 78 p. ; 28 cm. Cover title. "October 25, 1982." "GAO/HRD-83-6." "B-208995"—Prelim. p. ●Item 546-D (microfiche)

1. Agent Orange. 2. Veterans—Medical care—United States. I. Title. OCLC 08939215

83-20604

GA 1.13:HRD-83-26

United States. General Accounting Office.

Eligibility of civil service annuitants, survivors, and employees for medicare : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

ii, 37 p. ; 28 cm. "March 10, 1983." "GAO/HRD083-26." ●Item 546-D (microfiche)

1. Medicare. 2. Civil service—United States. I. Title. OCLC 09550124

83-20605

GA 1.13:HRD-83-32

United States. General Accounting Office.

Issues concerning social security benefits paid to aliens : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

[1], iii, 25 p. : ill. ; 28 cm. Cover title. "March 24, 1983." Includes bibliographical references. "GAO/HRD-83-32." "B-200935."

1. Social security—United States. 2. Aliens—United States. I. Title. OCLC 09744545

83-20606

GA 1.13:MASAD-83-11

United States. General Accounting Office.

San Francisco's wastewater treatment program needs reexamination and better management : report to the Administrator, Environmental Protection Agency / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

3, 21 p. : 1 map ; 28 cm. Cover title. "February 1, 1983." "GAO/MASAD-83-11." "B-205654"—1st prelim. p. ●Item 546-D (microfiche)

1. Sewage disposal—California—San Francisco. 2. Sewage—Environmental aspects. I. United States. Environmental Protection Agency. II. Title. OCLC 09284894

83-20607

GA 1.13:OISS-83-1

United States. General Accounting Office.

Summaries of conclusions and recommendations on the operations of civil departments and agencies : report to the House and Senate Committees on Appropriations by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Information Handling and Support Facility, P.O. Box 6015, Gaithersburg, Md. 20877

v, 28 cm.

Annual Title from cover. "OISS-83-1" Mar. 4, 1983. Description based on: Jan. 14, 1981. ●Item 546-D (microfiche) ISSN 0193-2926

1. United States—Executive departments—Periodicals. 2. Administrative agencies—United States—Periodicals. 3. United States—Appropriations and expenditures—Periodicals. I. Title. JK671.G454 79-643368 //r82 353.04/05 OCLC 05143070

83-20608

GA 1.13:OISS-83-2

United States. General Accounting Office.

Summaries of conclusions and recommendations on Department of Defense operations : report to the House and Senate Committees on Appropriations by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Information Handling and Support Facility, P.O. Box 6015, Gaithersburg, Md. 20877
v. ; 28 cm.

Annual Title from cover. "OISS-83-2" Mar. 4, 1983. Description based on: Jan. 14, 1981. ●Item 546-D (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures — Periodicals. I. Title. UA23.2.G45b 79-643374 //r82 353.6/05 OCLC 05143021

83-20609

GA 1.13:RCED-83-2

United States. General Accounting Office.

Federal Energy Regulatory Commission makes progress toward expanding user fee program : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

5, 16 p. ; 28 cm. Cover title. "February 9, 1983." Includes bibliographical references. "GAO/RCED-83-2." "B-207549"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Federal Energy Regulatory Commission — Finance. I. Title. OCLC 09320799

83-20610

GA 1.13:RCED-83-8

United States. General Accounting Office.

The business energy investment credit for solar and wind energy : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v. 43 p. ; ill. ; 28 cm. Cover title. "March 7, 1983." Includes bibliographical references. "GAO/RCED-83-8." "B-209008"—Prelim. p. ●Item 546-D (microfiche)

1. Energy industries — United States. 2. Investments — Taxation — United States. 3. Solar energy — United States. I. Title. OCLC 09754816

83-20611

GA 1.13:RCED-83-13/v.1-2

United States. General Accounting Office.

An analysis of natural gas pricing policy alternatives : report to the Subcommittee on Environment, Energy, and Natural Resources, House Committee on Government Operations / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

2 v. : ill. ; 28 cm. Cover title. "February 3, 1983." Bibliography: Vol. 2, p. 24. Contents: v. 1. Analysis and conclusions — v. 2. Supply, demand methodology. "GAO/RCED-83-13." "B-210149"—Vol. 1, prelim. p. ●Item 546-D (microfiche)

1. Gas, Natural — United States. 2. Gas industry — United States — Costs. I. United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee. II. Title. OCLC 09298002

83-20612

GA 1.13:RCED-83-21/sum.

United States. General Accounting Office.

Block grants for housing : a study of local experiences and attitudes : report to the Congress : summary / by the Comptroller General of the United States. — Washington, D.C. : General Accounting Office, [1982]

v. [5] p. ; 28 cm. Cover title. "December 13, 1982." "GAO/RCED-83-21." ●Item 546-D (microfiche)

1. Block grants — United States. 2. Federal aid to community development — United States. I. Title. OCLC 09718965

83-20613

GA 1.13:RCED-83-50

United States. General Accounting Office.

Changes are needed to assure accurate and valid wheat deficiency payments : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iv, 31 p. ; 28 cm. Cover title. "March 29, 1983." "B-210546"—Prelim. p. "GAO/RCED-83-50." ●Item 546-D (microfiche)

1. Agricultural price supports — United States. 2. Subsidies — United States. 3. Wheat trade — United States. I. Title. OCLC 09738992

83-20614

GA 1.13:RCED-83-98

United States. General Accounting Office.

Potential joint civil and military use of military airfields : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iv, 33 p. ; 28 cm. Cover title. "March 1, 1983." "GAO/RCED-83-98." "B-210769"—1st prelim. p. ●Item 546-D (microfiche)

1. Air bases — United States. I. Title. OCLC 09310974

83-20615

GA 1.13:RCED-83-117

United States. General Accounting Office.

Information on the Federal Crop Insurance Program : report to the Chairman, Subcommittee on Conservation, Credit, and Rural Development, Committee on Agriculture, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

20 p. ; 28 cm. Cover title. "March 8, 1983." "GAO/RCED-83-117." "B-209866"—Prelim. p. ●Item 546-D (microfiche)

1. Federal Crop Insurance Corporation. 2. Insurance, Agricultural — Crops — United States. I. Title. OCLC 09754733

ASSISTANT PUBLIC PRINTER (Superintendent of Documents) Government Printing Office Washington, DC 20402

83-20616

GP 3.30:978

Depository Library Council to the Public Printer (U.S.)

Depository Library Council to the Public Printer, New Orleans, Louisiana. — Washington, D.C. : U.S. G.P.O., [1978]

2 v. in 1 ; 28 cm. Cover title: Transcript of proceedings in the matter of Depository Library Council to the Public Printer. "Daily Verbatim Reporters"—Cover. Contents: v. 1. Monday, April 17, 1978 — v. 2. Tuesday, April 18, 1978. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congresses. I. Daily Verbatim (Firm) II. Title. III. Title: Transcript of proceedings in the matter of Depository Library Council to the Public Printer OCLC 09716540

83-20617

GP 3.30:978/2

GP 3.30:978/2/app.

Depository Library Council to the Public Printer (U.S.). Meeting (1978 : Alexandria, Va.)

Depository Library Council to the Public Printer. — [Washington, D.C.] : U.S. G.P.O., [1978]

5 v. ; 28 cm. Cover title: Transcript of proceedings in the matter of United States Government Printing Office Depository Library Council to the Public Printer. Contents: v. 1. Monday, October 9, 1978 — v. 2. Tuesday, October 10, 1978 — v. 3. Wednesday, October 11, 1978 — [Appendix] v. 1. Micropublishing Committee Meeting, Monday, October 9, 1978 — [Appendix] v. 2. Micropublishing Committee Meeting, Tuesday, October 10, 1978. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Daily Verbatim (Firm) III. Title. IV. Title: Transcript of proceedings in the matter of United States Government Printing Office Depository Library Council to the Public Printer. OCLC 09752872

83-20618

GP 3.30:979

Depository Library Council to the Public Printer (U.S.). Meeting (1979 : San Francisco, Calif.)

Depository Library Council to the Public Printer, meeting, proceedings, San Francisco, California. — [Washington, D.C.] : U.S. G.P.O., [1979]

3 v. in 1 ; 28 cm. Cover title: Transcript of proceedings in the matter of Depository Library Council to the Public Printer Meeting. "Daily Verbatim Reporter"—Cover. Contents: v. 1. April 9, 1979 — v. 2. April 10, 1979 — v. 3. April 11, 1979. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Daily Verbatim (Firm) III. Title. IV. Title: Transcript of proceedings in the matter of Depository Library Council to the Public Printer Meeting. OCLC 09713980

83-20619

GP 3.30:979/2

Depository Library Council to the Public Printer (U.S.)

Depository Library Council to the Public Printer October 1979 conference, Old Town Alexandria, Virginia. — [Washington, D.C.] : The Council?, 1979]

3 v. in 1 ; 28 cm. Contents: pt. 1. October 15, 1979 — pt. 2. October 16, 1979 — pt. 3. October 17, 1979. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Title. OCLC 09714042

83-20620

GP 3.30:980

Depository Library Council to the Public Printer (U.S.)

Depository Library Council to the Public Printer, April 28-30, 1980, St. Paul, Minnesota. — [Washington, D.C.] : The Council?, 1980]

2 v. in 1 (406 p.) ; 28 cm. "Earl G. Anderson and Associates, Court Reporting Agency." ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Earl G. Anderson and Associates. II. Title. OCLC 09713895

83-20621

GP 3.30:980/2

Depository Library Council to the Public Printer (U.S.). Meeting (1980 : Alexandria, Va.)

Transcript of proceedings of the Fall 1980 Meeting, Depository Library Council to the Public Printer, Alexandria, Virginia, September 29-October 1, 1980. — Washington, D.C. : U.S. G.P.O., 1982.

1 v. (various pagings) ; 28 cm. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Title. OCLC 09712681

83-20622

GP 3.30:981/2

Depository Library Council to the Public Printer (U.S.). Meeting (1980 : Alexandria, Va.)

Meeting of the Depository Library Council to the Public Printer, Alexandria, Virginia. — [Washington, D.C.] : The Council, [1981]

3 v. in 1 (183, 114, 127 p.) ; 28 cm. "Daily Verbatim." Contents: [v. 1.] September 28, 1981 — [v. 2.] September 29, 1981 — [v. 3.] September 30, 1981.

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Daily Verbatim (Firm) III. Title. OCLC 09716514

83-20623

GP 3.30:982/1

GP 3.30:982/app.

Depository Library Council to the Public Printer (U.S.). Meeting (1982 : Boston, Mass.)

Transcript of proceedings, in the matter of Spring Meeting, Depository Library Council to the Public Printer, April 26, 1982, Boston, Massachusetts. — Washington, D.C. : U.S. G.P.O., [1982]

4 v. ; 28 cm. Cover title. "Acme Reporting Company." Contents: v. 1. April 26, 1982 — v. 2. April 27, 1982 — v. 3. April 28, 1982 — [v. 4.] Appendix. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Acme Reporting Company. III. Title. OCLC 09714084

83-20624

GP 3.30:982/2

GP 3.30:982/2/app.

Depository Library Council to the Public Printer (U.S.). Meeting (1982 : Alexandria, Va.)

Transcript of proceedings of the Fall 1982 Meeting, Depository Library Council to the Public Printer. — [Washington, D.C.] : The Council, 1982]

2 v. ; 28 cm. [Vol. 2] is Appendix. ●Item All libraries (microfiche)

1. Depository Library Council to the Public Printer (U.S.)—Congress. I. Depository Library Council to the Public Printer (U.S.) II. Title. OCLC 09720128

General Services Administration

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

83-20625

GS 1.15:981
GS 1.15:982

Summary report on real property owned by the United States throughout the world as of ... / prepared by General Services Administration. [Washington, D.C.] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405
v. : 23 cm.

Annual

Began with 1975. Cover title: Summary report of real property owned by the United States throughout the world as of ... (1979-) Sept. 30, 1981; Sept. 30, 1982. Description based on: 1979. ●Item 559-A ISSN 0145-4595 Continues: Inventory report on real property owned by the United States throughout the world

1. United States—Public buildings—Statistics—Periodicals. 2. United States—Public lands—Statistics—Periodicals. I. United States General Services Administration. II. United States General Services Administration. Office of Administration. Key Title: Summary report on real property owned by the United States throughout the world JK1613.A245 76-648920 //r81 333.1/0973 OCLC 02739273

83-20626

GS 1.15/2:981

Summary report on real property leased by the United States throughout the world as of ... / prepared by General Services Administration. [Washington, DC] : General Services Administration, Office of Administration, 1983- General Services Administration, Washington, D.C. 20405
v. : ill. ; 23 cm.

Annual

Sept. 30, 1981- Cover title: Summary report of real property leased by the United States throughout the world as of ... 1981- Running title: Inventory report on federal real property 1981- Sept. 30, 1981. ●Item 559-A Continues: Summary report of real property leased by the United States throughout the world as of ...

1. United States—Public buildings—Statistics—Periodicals. 2. United States—Public lands—Statistics—Periodicals. I. United States. General Services Administration. Office of Administration. OCLC 09767605

83-20627

GS 1.15/4:982

Detailed listing of real property owned by the United States and used by civil agencies throughout the world as of ... [Washington, D.C.?] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405
v. : 28 cm.

Annual Title from cover. Sept. 30, 1982. Description based on: 1979. Issue for 1981 not published. ●Item 559-A

1. United States—Public buildings—Directories. 2. United States—Public lands—Directories. I. United States General Services Administration. Office of Administration. OCLC 07913183

83-20628

GS 1.15/4-2:982

Detailed listing of real property owned by the United States and used by the Department of Defense for military functions throughout the world as of ... [Washington, D.C.?] : General Services Administration, Office of Administration, General Services Administration, Washington, D.C. 20405
v. : 28 cm.

Annual Title from cover. Sept. 30, 1982. Description based on: Sept. 30, 1980. Issue for 1981 not published. ●Item 559-A

1. United States—Armed Forces—Facilities—Directories. 2. United States—Public buildings—Directories. 3. United States—Public lands—Directories. I. United States General Services Administration. Office of Administration. OCLC 09384902

83-20629

GS 1.25:Om 1/draft

New construction, federal office building, parking facility, and vehicle maintenance facility : Omaha, Douglas County, Nebraska / General Services Administration. — [Washington, D.C.] : The Administration, [1982?]
xiv, 127 leaves : ill., forms, maps ; 27 cm. Caption title.

At head of title: Summary. "Draft environmental impact statement."

1. Public buildings—Environmental aspects—Nebraska—Douglas County. 2. Public buildings—Design and construction. I. United States. General Services Administration. OCLC 09775179

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration Washington, DC 20408

83-20630

GS 4.17/5-2:C 18

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for career education. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1980?]
12 p. ; 28 cm. Cover title.

1. Career education—United States—Audio-visual aids—Catalogs. 2. Vocational education—United States—Audio-visual aids—Catalogs. 3. Audio-visual materials—United States—Catalogs. 4. United States—Government publications—Audio-visual aids—Catalogs. I. Title. OCLC 09766780

83-20631

GS 4.17/5-2:C 18/983

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for career education. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1983]
9 p. ; 28 cm. Cover title. "March 15, 1983"—P. [2] of cover. ●Item 569-C-1

1. Career education—United States—Audio-visual aids—Catalogs. 2. Vocational education—United States—Audio-visual aids—Catalogs. 3. Audio-visual materials—United States—Catalogs. 4. United States—Government publications—Audio-visual aids—Catalogs. I. Title. OCLC 09524037

83-20632

GS 4.17/5-2:En 8/982

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for environment and energy conservation. — Washington, D.C. : General Services Administration, National Archives and Records Service, National Audiovisual Center, 1982
18 p. ; 28 cm. Cover title. "August 1, 1982"—P. [2] of cover. Includes index ●Item 569-C-1

1. Energy conservation — United States — Audio-visual aids — Catalogs. 2. Environmental protection — United States — Audio-visual aids — Catalogs. 3. Audio-visual materials — United States — Catalogs. 4. United States — Government publications — Audio-visual aids — Catalogs. I. Title. II. Title: Environmental and energy conservation. OCLC 09766808

**FEDERAL REGISTER OFFICE
General Services Administration
Washington, DC 20408**

83-20633

GS 4.107/a:P 939/2/981/v.2

Privacy act issuances ... compilation. [Washington, D.C.?] : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, Washington, D.C. 20408

v. ; 28 cm.

Annual

Began with 1976. 1981, v. 2. Description based on: 1980, v. 1. Contents: v. 2. Systems of records, agency rules. Issued in parts. ●Item 573 ISSN 0190-8146

1. Public records — Law and legislation — United States — Periodicals. 2. Public records — United States — Periodicals. I. United States. Office of the Federal Register. KF5753.A329F4 77-647783 //r81 342/.73/085 OCLC 03084918

83-20634

GS 4.108:3/pt.100-101/983

United States. President.

Code of federal regulations. 3, The President. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23 cm.

Annual

\$6.00 \$2.25 (microfiche)
1976- Spine title: CFR. 3, The President Previously classed: GS 4.108/2: 1982 compilation and pts. 100-101. Special edition of the Federal register, revised as of Jan. 1, 1983. ●Item 572-B, 572-C (microfiche) S/N 022-003-95097-4 ; 022-003-94886-4 (microfiche) Continues: Code of federal regulations. 3A, The President

1. Presidents — United States — Periodicals. 2. Executive orders — United States — Periodicals. 3. United States — Proclamations — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07854450

83-20635

GS 4.108:7/pt.900-999/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pts. 900-999. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95109-1 ; 022-003-94898-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

83-20636

GS 4.108:7/pt.1900-1944/983

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pts. 1900-1944. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95115-6 ; 022-003-94904-6 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

83-20637

GS 4.108:14/pt.1-59/983

Code of federal regulations. 14, Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 14, Aeronautics and space 1983, pts. 1-59. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95130-0 ; 022-003-94919-4 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

83-20638

GS 4.108:14/pt.200-1199/983

Code of federal regulations. 14, Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 14, Aeronautics and space 1983, pts. 200-1199. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95133-4 ; 022-003-94922-4 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

Federal Register Office — General Services Administration

83-20639

GS 4.108:15/pt.300-399/983

Code of federal regulations. 15, Commerce and foreign trade. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 15, Commerce and foreign trade 1983, pts. 300-399. Description based on: 1981, pts. 0 to 299. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95136-9 ; 022-003-94925-9 (microfiche)

1. Commercial law — United States — Periodicals. 2. Foreign trade regulation — United States — Periodicals. 3. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07858455

83-20640

GS 4.108:16/pt.1000-end/983

Code of Federal regulations. 16, Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 16, Commercial practices 1983, pt. 1000-end. Description based on: 1981, pts. 0 to 149. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95140-7 ; 022-003-94929-1 (microfiche)

1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439179

83-20641

GS 4.108:18/pt.1-149/983

Code of federal regulations. 18, Conservation of power and water resources. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 18, Power and water resources 1983, pts. 1-149. Description based on: 1980, pts. 150 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95145-8 ; 022-003-94934-8 (microfiche)

1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 3. Water resources development — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220398

83-20642

GS 4.108:18/pt.400-end/983

Code of federal regulations. 18, Conservation of power and water resources. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 18, Power and water resources 1983, pt. 400-end. Description based on: 1980, pts. 150 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95147-4 ; 022-003-94936-4 (microfiche)

1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. 3. Water resources development — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07220398

83-20643

GS 4.108:20/pt.400-499/983

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 20, Employees' benefits 1983, pts. 400-499. Description based on: 1981, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95150-4 ; 022-003-94939-9 (microfiche)

1. Labor laws and legislation — United States — Periodicals. 2. Workers' compensation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07439298

83-20644

GS 4.108:22/983

Code of federal regulations. 22, Foreign relations. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 22, Foreign relations 1983. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95161-0 ; 022-003-94950-0 (microfiche)

1. United States — Foreign relations — Law and legislation — Periodicals. I. United States. Office of the Federal Register. OCLC 07439393

83-20645

GS 4.108:23/983

United States. Dept. of Transportation.
Code of federal regulations. 23, Highways. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale

by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 23, Highways 1983. Description based on: 1981. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95162-8 ; 022-003-94951-8 (microfiche)

1. Highway law — United States — Periodicals. 2. Traffic regulations — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07858740

83-20646

GS 4.108:24/pt.0-199/1983

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 24, Housing and urban development 1983, pts. 0-199. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95163-6 ; 022-003-94952-6 (microfiche)

1. Housing — Law and legislation — United States — Periodicals. 2. City planning and redevelopment law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

83-20647

GS 4.108:24/pt.500-799/1983

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.

v. ; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) Spine title: CFR. 24, Housing and urban development 1983, pts. 500-799. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95165-2 ; 022-003-94954-2 (microfiche)

1. Housing — Law and legislation — United States — Periodicals. 2. City planning and redevelopment law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

83-20648

GS 4.108:24/pt.1700-end/1983

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 24, Housing and urban development 1983, pt. 1700-end. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95167-9 ; 022-003-94956-9 (microfiche)

1. Housing — Law and legislation — United States — Periodicals. 2. City planning and redevelopment law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

83-20649

GS 4.108:26/pt.1 (sec.1.301-1.400)/1983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 1, sections 1.301 to 1.400. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95171-7 ; 022-003-94960-7 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

PUBLIC LAWS

83-20650

GS 4.110:98-39

United States.

[Joint Resolution Designating June 14, 1983, as "Baltic Freedom Day"] Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: Joint Resolution Designating June 14, 1983, as "Baltic Freedom Day". "June 13, 1983, (H.J. Res. 201)"—P. [1] "Public Law 98-39." ●Item 575 S/N 022-003-95794-4 @ GPO \$1.50

1. Baltic Freedom Day. I. Title. OCLC 09762895

83-20651

GS 4.110:98-42

United States.

[Joint Resolution Designating Alaska Statehood Day, January 3, 1984] Alaska Statehood Day. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title: Joint Resolution Designating Alaska Statehood Day, January 3, 1984. "Public Law 98-42." "June 22, 1983, (S.J. Res. 42)"—P. [1] ●Item 575 S/N 022-003-95797-9 @ GPO \$1.50

1. Alaska Statehood Day. I. Title. OCLC 09762850

83-20652

GS 4.110:98-43

United States.

Lebanon Emergency Assistance Act of 1983. — [Washington, D.C. : U.S. G.P.O., 1983]

[2] p. ; 24 cm. Caption title: An Act to Authorize Supplemental Assistance To Aid Lebanon in Rebuilding its Economy and Armed Forces, and for Other Purposes. "June 27, 1983, (S. 639)"—P. [1] "Public Law 98-43." ●Item 575 S/N 022-003-95798-7 @ GPO \$1.50

1. Military assistance, American — Lebanon. 2. Economic assistance, American — Lebanon. I. Title. II. Title: An Act to Authorize Supplemental Assistance To Aid Lebanon in

Health and Human Services DEPT.

Rebuilding its Economy and Armed Forces, and for Other Purposes. OCLC 09752573

HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

83-20653

HE 1.6/3:N 73/983

Cost principles and procedures for establishing indirect cost and other rates for grants and contracts with the Department of Health and Human Services / U.S. Department of Health and Human Services. — Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 85 p. ; 28 cm. At head of title: A guide for nonprofit organizations. "May 1983." "OASMB-5." ●Item 445-A S/N 017-000-00245-7 @ GPO \$4.50

1. United States. Dept. of Health and Human Services. 2. Research and development contracts—United States. I. United States. Dept. of Health and Human Services. II. Title: A guide for nonprofit organizations. OCLC 09641684

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

83-20654

HE 3.2:Sy 8

Systems modernization program : 1983 plan update. — [Baltimore, Md.] : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Systems, [1983] vi, 79 p. ; ill. ; 28 cm. — (SSA publication ; no. 40-004) "March 1983." ●Item 516

1. Social security—United States. 2. United States. Social Security Administration—Automation. I. United States. Social Security Administration. Office of Systems. II. Series: DHHS publication ; no. (SSA) 40-004. OCLC 09671994

83-20655

HE 3.2:T 77/2

Summary of the 1980 reports on the social security trust funds / prepared by the Social Security Administration and Health Care Financing Administration. — [Baltimore, Md.] : Social Security Administration, [1980]

ii, 21 p. ; ill. ; 28 cm. "June 19, 1980."

1. Social security—United States. 2. Trusts and trustees—United States. I. United States. Social Security Administration. II. United States. Health Care Financing Administration. OCLC 09710886

83-20656

HE 3.6/3:P 29

SSA administrative directive system, payroll, time and leave data transmission handbook. — [Baltimore, Md.] : Social Security Administration, Office of Management, Budget and Personnel, 1979.

1 v. (loose-leaf) ; ill. ; 28 cm. Cover title. "SSA.rf:210-2."

1. United States. Social Security Administration—Data processing. I. United States. Social Security Administration. Office of Management, Budget and Personnel. II. Title: S.S.A. administrative directives system, payroll, time, and leave data transmission handbook. OCLC 09754073

83-20657

HE 3.19/2:113

Wilkin, John C.

Growth in fringe benefits / by John C. Wilkin, Ronald V. Gresch, Milton P. Glanz. — [Baltimore, Md.] : U.S. Dept. of Health and Human Services, Social Security Administration, [1982]

7 p. ; 28 cm. — (SSA pub. ; no. SSA 11-11500) (Actuarial note ; no. 113) Caption title. "June 1982." Includes bibliographical references. ●Item 516-F (microfiche)

1. Social security—United States. I. Gresch, Ronald V. II. Glanz, Milton P. III. United States. Social Security Administration. IV. Series: DHHS publication ; no. (SSA) 11-11500. V. Series: Actuarial note (United States. Social Security Administration) ; no. 113. OCLC 09775556

83-20658

HE 3.28/2:983/6

Federal civil service annuitants and social security. — Rev. Jan. 24, 1983 — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

9 p. ; 28 cm. — (Research and statistics note ; report no. 6) (SSA publication ; no. 13-11701) Caption title. "December 30, 1982." Includes bibliographical references. ●Item 516-G S/N 017-007-81001-2 @ GPO \$13.00 (U.S., per year) \$16.25 (foreign) ; single copies of latest 6 issues available, \$1.75 (U.S. each), \$2.20 (foreign)

1. Social security—United States. 2. Civil service pensions—United States. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 6. III. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09718883

83-20659

HE 3.65:977/pt.2

Aid to families with dependent children : 1977 recipient characteristics study / U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics. — Washington, D.C. : The Office of Research and Statistics, 1981-

v. ; 28 cm. — (SSA publication ; no. 13-11731) "February 1981"—P. [4] of cover. Contents: pt. 2. Financial circumstances of AFDC families. Description based on pt. 2. ●Item 512-D-19 (short)

1. Child welfare—United States—Statistics. 2. Public welfare—United States—Statistics. I. United States. Social Security Administration. Office of Research and Statistics. II. Title: Financial circumstances of AFDC families. III. Series: DHHS publication ; no. (SSA) 13-11731. OCLC 07044911

EDUCATION OFFICE Health and Human Services Dept. Washington, DC 20202

83-20660

HE 19.102:Sp 3/2

Directory of special programs project : educational talent search, special services for disadvantaged students, upward bound, and educational opportunity centers program : 1977-78 program year (FY 77 funds) / prepared by Division of Student Services and Veterans Programs, Bureau of Higher and Continuing Education. — Washington, D.C. : The Division, 1978.

vii, 103 p. ; 28 cm. Cover title. "December 1977." 1. Grants-in-aid—United States. 2. Federal aid to education—United States. I. United States. Bureau of Higher and Continuing Education. Division of Student Services and Veterans Programs. OCLC 09763192

**PUBLIC HEALTH SERVICE
Health and Human Services Dept.
Rockville, MD 20857**

83-20661

HE 20.2:F 11/public/6

Public Health Service, Centers for Disease Control. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service.

2 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. Centers for Disease Control (U.S.) I. United States. Public Health Service. II. Series. III. Series: United States. Public Health Service. PHS Fact sheet. OCLC 09775649

83-20662

HE 20.2:P 41

Public Health Service performance appraisal system for managers and supervisors in civil service grades 13-15 and equivalent PHS Commissioned Corps grades. — Rev. Jan. 1982 — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Management, 1980.

ii, 37 p. : ill., forms ; 28 cm. Cover title: Public Health Service performance appraisal system for supervisors and managers civil service grades 13-15 and equivalent PHS commissioned corps grades.

1. Civil service — United States. 2. United States. Public Health Service — Officials and employees. I. United States. Public Health Service. Office of Management. OCLC 09768274

**PRESIDENT'S COUNCIL ON PHYSICAL
FITNESS AND SPORTS
Health and Human Services Dept.
Washington, DC 20201**

83-20663

HE 20.102:W 15

Walking for exercise and pleasure / the President's Council on Physical Fitness and Sports. — Washington, D.C. : The Council, [1982?]

[16] p. : col. ill., 1 form ; 24 cm. ●Item 484-D-3

1. Walking — United States. I. President's Council on Physical Fitness and Sports (U.S.) OCLC 09729214

**NATIONAL CENTER FOR HEALTH CARE
TECHNOLOGY
Health and Human Services Dept.
Rockville, MD 20857**

83-20664

HE 20.202:B 52

Joint Symposium on "Assessment of Biomedical Technology in the Health Care Field: International Perspectives in Methodology" (1981 : Copenhagen, Denmark)

Assessment of biomedical technology in the health care field : international perspectives in methodology : proceedings of a joint symposium / sponsored by the European Medical Research Councils ... [et al.] ; [editor, Seymour Perry] — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Care Technology, [1981]

xi, 224 p. : ill. ; 28 cm. Includes bibliographical references. ●Item 483-A-14

1. Biomedical engineering — Congresses. I. Perry, Seymour. II. National Center for Health Care Technology. III. European Medical Research Councils. OCLC 08839803

**NATIONAL INSTITUTES OF HEALTH
Health and Human Services Dept.
Bethesda, MD 20014**

83-20665

HE 20.3002:M 56

Methodologies for human population studies in nutrition related to health, Bethesda, Maryland, July 24-25, 1979 : proceedings / U.S.-Japan Malnutrition Panels, U.S.-Japan Cooperative Medical Science Program ; edited by Barbara A. Underwood. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

ii, 195 p. : ill. ; 28 cm. — (NIH publication ; no. 82-2462) "September 1982." Includes bibliographical references.

●Item 507 (microfiche)

1. Nutrition surveys — Congresses. 2. Malnutrition — Congresses. I. Underwood, Barbara A. II. Joint U.S.-Japan Malnutrition Panels. III. National Institutes of Health (U.S.) IV. Series: DHHS publication ; no. (NIH) 82-2462. OCLC 09117661

83-20666

HE 20.3002:T 68/8

Training for careers in biomedical research at the National Institutes of Health. — Rev. Apr. 1983 — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

[15] p. : col. ill. ; 23 x 10 cm. — (NIH publication ; no. 83-758) Cover title. ●Item 507

1. Medical research — United States. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 83-758. OCLC 09753977

83-20667

HE 20.3037:983-2

National Institutes of Health (U.S.).

Telephone and service directory / National Institutes of Health. [Bethesda, Md.] : The Institutes, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md., 20014

v. : ill. ; 26 cm. Spine title: NIH telephone and service directory (Mar. 1981-) Title from cover. May 1983. Description based on: Mar. 1981. ●Item 506-A-16

1. National Institutes of Health (U.S.) — Directories — Telephone. I. Title. OCLC 07809968

**NATIONAL CANCER INSTITUTE
Health and Human Services Dept.
Bethesda, MD 20014**

83-20668

HE 20.3152:H 79/2

Kay, Linda L.

Hospice : a cost analysis of three programs : Hillhaven House, Tucson, Arizona, Kaiser-Permanent Hospice, Los Angeles (Norwalk), California, Riverside Hospice, Boonton, New Jersey. — [Bethesda, Md.?] : National Cancer Institute, 1982.

ix, 103 p. : forms ; 28 cm. "Supported wholly or in part by the National Cancer Institute, NIH contract numbers 65375, 85375, and 85392." "This cost analysis was conducted by Kaiser-Permanent Medical Care Program, Southern California Region, under contract number 85375." Bibliography: p. 103. ●Item 507-G-2 (microfiche)

1. Terminal care facilities — United States. 2. Hillhaven Hospice. 3. Kaiser-Permanent Hospice (Los Angeles, Calif.) 4. Riverside Hospice. I. National Cancer Institute

National Cancer Institute — Health and Human Services Dept.

(U.S.) II. Kaiser-Permanente Medical Care Program. Southern California Region. III. Title. OCLC 08253003

83-20669

HE 20.3152:P 92/982

Pretesting in health communications : methods, examples, and resources for improving health messages and materials. — Rev. Dec. 1982 — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1983.

v, 59 p. : ill. ; 28 cm. — (NIH publication ; no. 83-1493)
First ed. had title: Pretesting in cancer communications : methods, examples, and resources for improving cancer messages and materials. Bibliography: p. 55-59. ●Item 507-G-2
1. Communication in medicine — United States. 2. Health education — United States. 3. Mass media in health education — United States. I. National Cancer Institute (U.S.) II. Title: Pretesting in cancer communications III. Series: DHHS publication ; no. (NIH) 83-1493. OCLC 09590903

83-20670

HE 20.3159/2:238

NTP technical report on the carcinogenesis bioassay of ziram (CAS no. 137-30-4) in F344/N rats and B6C3Fi mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

150 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 238) (NIH publication ; no. 83-1794) "April 1983." Bibliography: p. 61-62. "NTP-81-57." ●Item 507-G-12 (microfiche)

1. Fungicides. 2. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of ziram (CAS no. 137-30-4) in F344/N rats and B6C3Fi mice (feed study). III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 238. IV. Series: DHHS publication ; no. (NIH) 83-1794. OCLC 09625331

83-20671

HE 20.3159/2:242

NTP technical report on the carcinogenesis bioassay of diallyl phthalate (CAS no. 131-17-9) B6C3Fi mice (gavage study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

96 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 242) (NIH publication ; no. 83-1798) "April 1983." Bibliography: p. 40-41. "NTP-81-83." ●Item 507-G-12 (microfiche)

1. Plasticizers. 2. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of diallyl phthalate (CAS no. 131-17-9) in B6C3Fi mice (gavage study). III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 242. IV. Series: DHHS publication ; no. (NIH) 83-1798. OCLC 09625195

83-20672

HE 20.3159/2:247

NTP technical report on the carcinogenesis bioassay of L-ascorbic acid (vitamin C) (CAS no. 50-81-7) in F344/N rats and B6C3Fi mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

172 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 247) (NIH publication ; no. 83-

2503) "March 1983." Bibliography: p. 60-62. "NTP-81-140." ●Item 507-G-12 (microfiche)

1. Vitamin C. 2. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis bioassay of L-ascorbic acid (vitamin C) (CAS no. 50-81-7) in F344/N rats and B6C3Fi mice (feed study). III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 247. IV. Series: DHHS publication ; no. (NIH) 83-2503. OCLC 09625239

83-20673

HE 20.3166:Ut 2

Cancer of the uterus. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

14 p. ; 23 cm. — (Research report / National Cancer Institute) (NIH publication ; no. 83-171) "Reprinted April 1983"—P. [15] Bibliography: p. 14. ●Item 507-V

1. Uterus — Cancer — Prevention. 2. Cervix uteri — Cancer — Prevention. I. Series: Research report (National Cancer Institute (U.S.)) II. Series: DHHS publication ; no. (NIH) 83-171. OCLC 09744289

83-20674

HE 20.3173/3:OB-82/20

Selected abstracts on DNA viral transforming proteins / Robert A. Weinberg, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor], 1983.

viii, 163 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "December 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/20"—Cover. NTIS: PB82-923020. ●Item 507-G-16 (microfiche)

1. Deoxyribonucleic acid — Abstracts. 2. Proteins — Abstracts. I. Weinberg, Robert A. II. International Cancer Research Data Bank. III. Title: DNA viral transforming proteins. IV. Series. OCLC 09712520

83-20675

HE 20.3173/3:OB-83-03

Selected abstracts on protein kinases associated with growth, differentiation and transformation / Robert A. Weinberg. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1983.

ix, 62 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "February 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-83/03"—Cover. NTIS: PB83-923003. ●Item 507-G-16 (microfiche)

1. Proteins — Abstracts. 2. Cell differentiation — Abstracts. I. Weinberg, Robert A., 1942- II. International Cancer Research Data Bank. III. Series. OCLC 09729169

83-20676

HE 20.3173/3:OK-83-01

Selected abstracts on methodology in use for the assessment of carcinogenic risk / David G. Hoel, and Michael D. Hogan, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1983.

v. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "February 1983"—Cover.

Includes bibliographical references and indexes. Contents: 1. Chemical agents. "NCI/ICRDB/OK-83-01"—Cover. NTIS: PB83-922901. ●Item 507-G-16 (microfiche)

I. Carcinogens—Abstracts. I. Hoel, David G. II. Hogan, Michael D. III. International Cancer Research Data Bank. IV. Title: Methodology in use for the assessment of carcinogenic risk. V. Series. OCLC 09738940

83-20677

HE 20.3173/3:OT-83/04

Selected abstracts on oncology nursing / Joyce Alt, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1983]

vi, 116 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "April 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83/04"—Cover. NTIS: PB83-922804. ●Item 507-G-16 (microfiche)

1. Nursing—Abstracts. 2. Oncology—Abstracts. I. Alt, Joyce. II. International Cancer Research Data Bank. III. Title: Oncology nursing. IV. Series. OCLC 09754338

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-20678

HE 20.3202/a:C 17

McCombs, Nova Jane.

Critical patient behaviors in high blood pressure control / Jane McCombs, Janis Fink, and Patricia Bandy. — Bethesda, Md. : National High Blood Pressure Education Program, National Heart, Lung, and Blood Institute, 1981.

[4] p. ; 28 cm. Reprinted by permission of the American Heart Association, Inc. from Cardio-Vascular Nursing, Vol. 16, July-August 1980, no. 4. ●Item 507-E-1

1. Hypertension—United States—Psychosomatic aspects. I. Fink, Janis. II. Bandy, Patricia. III. National High Blood Pressure Education Program. IV. American Heart Association. OCLC 09745709

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

83-20679

HE 20.3252:M 46/3

Joint Conference on Cholera (17th : 1981 : Baltimore, Md.) Abstracts, seventeenth Joint Conference on Cholera : Baltimore, Maryland, October 25, 26, 27, 28, 1981 / sponsored by the U.S.-Japan Cooperative Medical Science Program ... [et al.]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1981.

89 p. ; 27 cm. Includes bibliographies. ●Item 505-A-1 (microfiche)

1. Cholera, Asiatic—Congresses. I. United States-Japan Cooperative Medical Science Program. II. National Institutes of Health (U.S.) III. Title. OCLC 09767946

NATIONAL INSTITUTE OF ARTHRITIS, METABOLISM AND DIGESTIVE DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

83-20680

HE 20.3302:Os 7

Osteoporosis : cause, treatment, prevention / [prepared by the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

12 p. : col. ill. ; 22 cm. — (NIH publication ; no. 83-2226)

Cover title. ●Item 507-A-25

1. Osteoporosis. I. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases. II. Series: DHHS publication ; no. (NIH) 83-2226 OCLC 09712075

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.
Bethesda, MD 20014

83-20681

HE 20.3352:C 33

Facts about cesarean childbirth. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983?]

13 p. : col. ill. ; 23 x 10 cm. Cover title. ●Item 506-D-2

1. Cesarean section. I. National Institutes of Health (U.S.) II. Title: Cesarean childbirth. OCLC 09716462

83-20682

HE 20.3352:P 91/2

Facts about premature birth. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983?]

9 p. : ill. ; 23 x 11 cm. Cover title. Includes bibliographical references. ●Item 506-D-2

1. Infants (Premature) 2. Labor, Premature. I. National Institutes of Health (U.S.) II. Title: Premature birth. OCLC 09753990

83-20683

HE 20.3352:R 31/3/983

National Institute of Child Health and Human Development (U.S.) Office of Research Reporting.

Research programs of the National Institute of Child Health and Human Development / [prepared by the Office of Research Reporting, National Institute of Child Health and Human Development]—Rev. March 1983 — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

[19] p. : ill. ; 22 x 10 cm. — (NIH publication ; no. 83-83)

●Item 506-D-2

1. Child health services—United States. 2. Child development—United States. 3. National Institute of Child Health and Human Development (U.S.) I. Title. II. Series: DHHS publication ; no. (NIH) 83-83. OCLC 09552649

NATIONAL LIBRARY OF MEDICINE
Health and Human Services Dept.
Bethesda, MD 20209

83-20684

HE 20.3614/2:83-2

Abrams, Estelle J.

Cochlear implants : January 1980 through March 1983, 114 citations / prepared for Estelle J. Abrams. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

8 p. ; 28 cm. — (Literature search ; no. 83-2) At head of title: National Library of Medicine. ●Item 508-H-1

1. Cochlea — Bibliography. 2. Implants, Artificial — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09716359

83-20685

HE 20.3614/2:83-3

Jackson, Silas.

Kepon (chlordecone) toxicology : January 1977 through March 1983, 90 citations and addendum / prepared by Silas Jackson. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

8 p. ; 28 cm. — (Literature search ; no. 83-3) At head of title: National Library of Medicine. ●Item 508-H-1

1. Chlordecone — Toxicology — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09739168

FOOD AND DRUG ADMINISTRATION
Health and Human Services Dept.
Rockville, MD 20857

83-20686

HE 20.4002:R 33/983

Reye syndrome. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, [1983?]

1 folded sheet (6 p.) ; 22 cm. — (HHS publication ; no. (FDA) 83-3129) ●Item 475

1. Reye's syndrome. I. United States. Food and Drug Administration. II. Series: DHHS publication ; no. (FDA) 83-3129. OCLC 09689372

HEALTH RESOURCES ADMINISTRATION
Health and Human Services Dept.
Rockville, MD 20857

83-20687

HE 20.6024:En 2/990

Westcott, Mary L.

Physician requirements-1990 for endocrinology / Mary Westcott. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Office of Graduate Medical Education, 1981.

vi, 110 p. : ill. ; 28 cm. — (DHHS publication ; no. (HRA) 82-618) "October 1981"—P. [4] of cover. Bibliography: p. 44.

1. Endocrinologists — United States. 2. Physicians — United States—Supply and demand. I. United States. Health Resources Administration. Office of Graduate Medical Education. II. Title. III. Series. OCLC 08256632

**NATIONAL CENTER FOR HEALTH
STATISTICS**
Health and Human Services Dept.
Washington, DC 20202

83-20688

HE 20.6209/3:87

Cypress, Beulah K.

Drug utilization in general and family practice by characteristics of physicians and office visits : national ambulatory medical care survey, 1980 / by Beulah K. Cypress. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983].

12 p. : ill. ; 28 cm. — (NCHS advancedata ; no. 87) (DHHS publication ; no. (PHS) 83-1250) Caption title. "March 28, 1983." Includes bibliographical references.

●Item 500-E

1. Drug utilization — United States. 2. Ambulatory medical care — United States. 3. Medical offices — United States. 4. Drugs, Nonprescription — United States. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. OCLC 09712515

83-20689

HE 20.6209/3:89

Koch, Hugo K.

Drugs most frequently used in office practice : national ambulatory medical care survey, 1981 / by Hugo Koch. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983].

12 p. ; 28 cm. — (NCHS advancedata ; no. 89) (DHHS publication ; no. (PHS) 83-1250) Caption title. "April 15, 1983." Includes bibliographical references. ●Item 500-E

1. Ambulatory medical care — United States. 2. Drugs, Nonprescription — United States. 3. Medical offices — United States. 4. Drug utilization — United States. I. National Center for Health Statistics (U.S.) II. National ambulatory medical care survey, 1981. III. Title. IV. Series. V. Series. [DNLM 1. Ambulatory Care 2. Drugs] OCLC 09554751

83-20690

HE 20.6216:W 84

Galaad, Ruth C.

The health of women : a bibliography. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983].

iii, 23 p. ; 22 x 28 cm. — (DHHS publication ; no. 83-1004) "April 1983." ●Item 508-G ISBN 0-8406-0274-

1. Women — Health and hygiene — United States — Bibliography — Catalogs. 2. Women's health services — United States — Utilization — Bibliography — Catalogs. 3. National Center for Health Statistics (U.S.) — Catalogs. I. National Center for Health Statistics (U.S.) II. Title. III. Series: DHHS publication ; no. (PHS) 83-1004. [DNLM 1. Women — Abstracts. 2. Health services — United States — Abstracts. 3. Health status. 4. Health — Abstracts. ZW 84 AAL G14h] Z6671.G34 1983 83-600077 [RA564.85] 016.3621/088042 e2 19 OCLC 09442097

**NATIONAL CENTER FOR HEALTH
SERVICES RESEARCH
Health and Human Services Dept.
Rockville, MD 20857**

83-20691

HE 20.6513:15

Taylor, Amy K.

Inpatient hospital services : use, expenditures, and sources of payment / [Amy K. Taylor]. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, 1983.

13 p. ; 28 cm. — (NCHSR national health care expenditures study : data preview 15) (DHHS publication ; no. (PHS) 83-3360) "May 1983"—T.p. verso Bibliography: p. 13. ●Item 491-B-16

1. Hospital patients — United States — Services for — Costs. I. National Center for Health Services Research. II. Title. III. Series. IV. Series. OCLC 09726943

**HEALTH PROFESSIONS BUREAU
Health and Human Services Dept.
Rockville, MD 20857**

83-20692

HE 20.6617:M 66/979

Jensen, Lynn E.

Characteristics of physicians, Minnesota, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman, with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xviii, 180 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-124) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Minnesota — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Minnesota — Statistics. I. Wunderman, Lorna E. II. Goodman, Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09714340

83-20693

HE 20.6617:OK 4/979

Jensen, Lynn E.

Characteristics of physicians, Oklahoma, December 31, 1979 / written by Lynn E. Jensen, Lorna E. Wunderman, Louis J. Goodman with major assistance from Division of Survey and Data Resources, Division of Computer and Information Services, American Medical Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Bureau of Health Professions, 1982.

xvi, 123 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-137) "Center for Health Policy Research." Chiefly tables. Includes bibliographical references. "Contract no. HRA 232-80-0029." ●Item 507-J-1 (microfiche)

1. Physicians — Oklahoma — Supply and demand — Statistics. 2. Medicine — Specialties and specialists — Oklahoma — Statistics. I. Wunderman, Lorna E. II. Goodman,

Louis J. (Louis Joel), 1948- III. American Medical Association. Survey & Data Resources. IV. American Medical Association. Division of Computer and Information Services. V. United States. Health Resources Administration. Bureau of Health Professions. VI. Center for Health Policy Research (American Medical Association) VII. Title. VIII. Series. OCLC 09342164

**CENTERS FOR DISEASE CONTROL
Health and Human Services Dept.
Atlanta, GA 30333**

83-20694

HE 20.7002:Ev 1/mod.4/pt.3

Module 4, evaluate achievement of objectives / World Health Organization, Expanded Programme on Immunization. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : ill., forms ; 28 cm. Description based on pt. 3. Contents: pt. 3. Evaluate immunity of vaccinees.

1. Immunization. 2. Vaccines. I. World Health Organization. Expanded Programme on Immunization. II. Centers for Disease Control (U.S.) OCLC 09766889

83-20695

HE 20.7002:G 21

An Abbreviated compendium of acute foodborne gastrointestinal diseases. — Rev. Dec. 1980. — [Atlanta, Ga.] : DHHS, PHS, CDC, BT, [1980]

4 p. ; 28 cm. "00-2967."

1. Digestive organs — Diseases. 2. Food contamination. I. Center for Disease Control. OCLC 09716549

83-20696

HE 20.7002:M 31/2/mod.5/pt.1

Module 5, plan management of programme operations / World Health Organization Expanded Programme on Immunization. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : ill. ; 28 cm. Contents: pt. 1. How to use the work system.

1. Immunization — Management. 2. Organization. I. Centers for Disease Control (U.S.) II. World Health Organization. Expanded Programme on Immunization. III. Title: Plan management of programme operations. OCLC 09745814

83-20697

HE 20.7002:M 46/3

Media for isolation, characterization, and identification of obligately anaerobic bacteria / V.R. Dowell, Jr. ... [et al.]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, Hospital Infections Program, Anaerobic Bacterial Diseases Branch, 1981.

v. 46 p. ; 28 cm. "November 1977." Reprinted April 1980, February 1981. Includes bibliographical references.

●Item 504 (microfiche)

1. Bacteria, Anaerobic. I. Dowell, V. R. (Vulus Raymond), 1927- II. Hospital Infections Program (U.S.). Anaerobic Bacterial Diseases Branch. [DNLM 1. Gram-negative anaerobic bacteria — Isolation and purification. 2. Gram-negative anaerobic bacteria — Classification.] OCLC 09701075

Centers for Disease Control — Health and Human Services Dept.

83-20698

HE 20.7008:An 1/2

Brooks, Pegi.

Analyzing need ... a primer for trainers. — [Atlanta, Ga.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

35 leaves : forms ; 28 cm. Bibliography: leaf 35. ●Item 505-A (microfiche)

1. Health services administration — United States — Training. 2. Health planning — United States. I. Centers for Disease Control (U.S.) II. Title. OCLC 09752727

83-20699

HE 20.7008:H 79/pt.2

Guidelines for hospital environmental control (part II). — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

10 p. ; 28 cm. "Reprinted February 1982 from the manual, Guidelines for prevention and control nosocomial infections, Hospital Infections Program, Center for Infectious Diseases, Centers for Disease Control, PHS, HHS." Includes Guideline for hospital environmental control (pt. II) and Guidelines ranking scheme. Includes bibliographies.

1. Hospitals — United States. 2. Nosocomial infections — United States. I. Hospital Infections Program (U.S.) II. Title: Guidelines for prevention and control of nosocomial infections. OCLC 09767046

83-20700

HE 20.7008:H 79/3

Guideline for hospital environmental control and guideline ranking scheme. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.

1 v. (various pagings) ; 28 cm. "Reprinted from the manual: Guidelines for prevention and control of nosocomial infections, U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, Hospital Infections Program." Includes bibliographical references. ●Item 505-A

1. Nosocomial infections — United States. 2. Hospitals — United States. I. Hospital Infections Program (U.S.) II. Title: Guidelines for prevention and control of nosocomial infections. OCLC 09357459

83-20701

HE 20.7008:Su 7

Guideline for prevention of surgical wound infections and guideline ranking scheme. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

10 p. ; 28 cm. "Reprinted May 1982 from the manual, Guidelines for prevention and control of nosocomial infections, Hospital Infections Program, Center for Infectious Diseases, Centers for Disease Control, PHS, HHS"—1st prelim. p. Includes bibliographical references. ●Item 505-A (microfiche)

1. Surgical wound infections. I. Hospital Infections Program (U.S.) II. Title: Guidelines for prevention and control of nosocomial infections. OCLC 09768051

83-20702

HE 20.7021/8:1-4

HE 20.7021/8:1-4/final exam

Homestudy course 3020-G, community health analysis-I. — [Atlanta, Ga.]: Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : ill., forms ; 28 cm. Cover title. Contents: Final exam. ●Item 504-C (microfiche)

1. Public health — Study and teaching — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Community health analysis-I, homestudy course 3020-G. OCLC 09596207

83-20703

HE 20.7021/8-2:D 39

Brown, Wayne G. (Wayne Gordon), 1938-

Demographic analysis : techniques of community health analysis / by Wayne G. Brown. — Atlanta, Ga. : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

iii, 26 p. : ill. ; 28 cm. "A publication of Homestudy Training, Center for Professional Development and Training." "Home study course 3020-G, community health analysis-I." ●Item 504-C (microfiche)

1. Public health — United States. 2. Health surveys — United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title. III. Title: Homestudy course 3020-G, community health analysis-I. IV. Title: Community health analysis-I, homestudy course 3020-G. OCLC 09738749

83-20704

HE 20.7024:C 86

Teenage health teaching modules / developed by Education Development Center, Inc. ; funded by Centers for Disease Control, Center for Health Promotion and Education, Public Health Service, contract 200-79-0922. — Newton, Mass. : Education Development Center, 1981-

v. : ill., forms ; 28 cm. "Field test edition, 1981"—[Vol. 2] Some modules reprinted by the U.S. Department of Health and Human Services, Public Health Service. Contents: [v. 2] Acting to create a healthy environment. ●Item 504 (microfiche)

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Education Development Center. II. Center for Health Promotion and Education (U.S.) OCLC 09664577

83-20705

HE 20.7024:P 94/draft

Teenage health teaching modules / developed by Education Development Center, Inc. ; funded by Centers for Disease Control, Center for Health Promotion and Education, Public Health Service, contract 200-79-0922. — Newton, Mass. : Education Development Center, 1982-

v. : ill., forms ; 28 cm. "Field test edition, 1982"—[Vols. 7-9] Some modules reprinted by the U.S. Department of Health and Human Services, Public Health Service. Contents: [v.9] Protecting oneself and others: smoking, drinking and drugs: draft. ●Item 504

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Education Development Center. II. Center for Health Promotion and Education (U.S.) OCLC 09664577

83-20706

HE 20.7026:Im 6/3

An Evaluation handbook for health education programs in immunization / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — Atlanta, Ga. : The Centers, 1983.

301 p. : forms ; 28 cm. — (Memorandum) "May 1983" — Cover. Bibliography: p. 291-299. "Contract no. 200-81-0622." ●Item 504

1. Health education — United States. 2. Immunization — United States. I. Center for Health Promotion and Education (U.S.). II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09754057

83-20707

HE 20.7026:P 56

A Handbook to evaluate physical fitness programs / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in cooperation with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — Atlanta, Ga. : The Centers, 1983.

385 p. : ill., forms ; 28 cm. — (Memorandum) "May 1983" — Cover. Bibliography: p. 375-383. "Contract No. 200-81-0622." ●Item 504

1. Health education — United States. 2. Physical education and training — United States. 3. Physical fitness. I. Center for Health Promotion and Education (U.S.). II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09675246

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

83-20708

HE 20.7102:D 55

Workshop on the Use of Diesel Equipment in Underground Coal Mines (1977 : Morgantown, W. Va.)

Proceedings of a Workshop on the Use of Diesel Equipment in Underground Coal Mines, Morgantown, West Virginia, September 19-23, 1977. — Morgantown, W. Va. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Respiratory Disease Studies, 1982.

vi, 226 p. : ill. ; 28 cm. — (DHHS (NIOSH) publication ; no. 82-122) "October 1982." Includes bibliographies. ●Item 499-F-2 (microfiche)

1. Coal-mining machinery — Congresses. 2. Coal mines and mining — Safety measures — Congresses. 3. Mine safety — Congresses. I. National Institute for Occupational Safety and Health. Division of Respiratory Disease Studies. II. Title. III. Title: Use of diesel equipment in underground coal mines. IV. Series: DHHS publication ; no. (NIOSH) 82-122. OCLC 09609746

83-20709

HE 20.7113:D 54/2

Special occupational hazard review : alternatives to Di-2-ethylhexyl phthalate ("DOP") in respirator quantitative fit testing. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Standards Development and Technology Transfer, 1983.

ix, 31 p. ; 28 cm. — (DHHS NIOSH publication ; no. 83-109) "March 1983." Bibliography: p. 24-29. ●Item 494-D-5

1. Respirators. 2. Chemical tests and reagents. 3. Carcinogenicity testing. I. National Institute for Occupational Safety and Health. Division of Standards Development and Technology Transfer. II. Title: Alternatives to Di-2-ethylhexyl phthalate ("DOP") in respirator quantitative fit testing. III. Title: Di-2-ethylhexyl phthalate ("DOP") IV. Series: DHHS publication ; no. (NIOSH) 83-109. OCLC 09715433

NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

83-20710

HE 20.8202:P 21/4

Parents : what you can do about drug abuse / National Institute on Drug Abuse. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

10 p. : ill. ; 23 x 11 cm. — (DHHS publication ; no. (ADM) 83-1267) ●Item 467-A-1 S/N 017-024-01164-9 @ GPO \$14.00 per 100

1. Drug abuse — United States. 2. Narcotics and youth. I. National Institute on Drug Abuse. II. Series. OCLC 09745752

83-20711

HE 20.8202:P 34/2

Gelb, Lenore.

Peer pressure : it — Rockville, MD : National Institute on Drug Abuse ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

1 sheet : col. ill. ; 36 x 22 cm. folded to 22 x 9 cm. — (DHHS publication ; no. (ADM) 83-1271) Caption title. "Printed 1983." ●Item 467-A-1 S/N 017-024-01165-7 @ GPO \$8.00/100

1. Stress (Psychology) 2. Youth — United States — Drug use. I. National Institute on Drug Abuse. II. Title. III. Series. OCLC 09688691

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

83-20712

HE 20.8302:D 83/7

Should I drink? — Rev. 1983 — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1983.

1 folded sheet (6 p.) : col. ill. ; 22 cm. — (DHHS publication ; no. (ADM) 83-919) "Printed 1980"—P. [6] ●Item 498-C-1

1. Pregnancy. 2. Alcohol. 3. Women — Alcohol use. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Series. OCLC 09711782

83-20713

HE 20.8302:D 84

National directory of drug abuse and alcoholism treatment and prevention programs. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., 1983.

xi, 301 p. ; 28 cm. — (DHHS publication ; no. (ADM) 83-321) "September 1982." ●Item 498-C-1 S/N 017-024-01159-2 @ GPO \$6.50

1. Drug abuse — Treatment — United States — Directories. 2. Alcoholism — Treatment — United States — Directories. I. National Institute on Drug Abuse. II. National Institute on Alcohol Abuse and Alcoholism (U.S.) III. Series. OCLC 09729248

83-20714

HE 20.8308:C 43

A Growing concern : how to provide services for children from alcoholic families. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 52 p. : ill. ; 27 cm. — (DHHS publication ; no. (ADM) 83-1257) "Printed 1983"—P. [4] of cover. Bibliography: p. 36-39. ●Item 483-G-2 S/N 017-024-01161-4 @ GPO \$4.00

1. Children of alcoholic parents — Services for — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Title: How to provide services for children from alcoholic families. III. Series. OCLC 09688742

83-20715

HE 20.8315:11

Biological approach to alcoholism : proceedings of a conference, September 30-October 1, 1980, New York, New York / sponsored by National Research Centers Branch, NIAA; Veterans Administration; and Mt. Sinai School of Medicine ; edited by Charles S. Lieber. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xix, 542 p. : ill. ; 24 cm. — (DHHS publication ; no. (ADM) 83-1261) (Research monograph ; no. 11) Includes bibliographies. S/N 017-024-01157-6 @ GPO \$10.00

1. Alcoholism — United States — Congresses. I. Lieber, Charles S. II. National Institute on Alcohol Abuse and Alcoholism (U.S.) National Research Centers Branch. III. United States. Veterans Administration. IV. Mount Sinai School of Medicine. V. Series. VI. Series: Research monograph (National Institute on Alcohol Abuse and Alcoholism (U.S.)) ; no. 11. 82-600537 OCLC 09767920

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

83-20716

HE 22.8:H 34/983

Guide to health insurance for people with Medicare / developed jointly by the National Association of Insurance Commissioners and the Health Care Financing Administration of the U.S. Department of Health and Human Services. — Baltimore, Md. : The Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. ; 24 x 10 cm. — (HCFA ; 02110) "April 1983"—P. 7. ●Item 512-A-3 S/N 017-070-00388-5 @ GPO \$2.00

1. Medicare. 2. Insurance, Health — United States. I. United States. Health Care Financing Administration. II. National Association of Insurance Commissioners. III. Series: DHHS publication ; no. (HCFA) 02110. OCLC 09712717

83-20717

HE 22.8/5:982

Medicare home health agency manual. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Health Care Financing Administration, 1982.

1 v. (loose-leaf) : forms ; 27 cm. — (HCFA-pub ; 11) Cover title. "(2-82) thru Rev. 132." Includes index. "ICN 403750." This revision is no longer available for sale by the Supt. of Docs. S/N 017-060-81004-1 @ GPO

1. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Home health agency manual. III. Series: DHHS publication ; no. (HCFA) 11. OCLC 09187642

83-20718

HE 22.8/5:983

Medicare home health agency manual. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Health Care Financing Administration ; [Supt. of Docs., U.S. G.P.O., distributor, 1983?]

1 v. (loose-leaf) : forms ; 27 cm. — (HCFA-pub. ; 11) Cover title. "(3/83) thru Rev. 144." Includes index. "ICN 403750." ●Item 512-A-25 S/N 017-060-81004-1 @ GPO \$70.00 (U.S., includes basic manual and revisions issued for an indeterminate period) \$87.50 (foreign)

1. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Home health agency manual. III. Series: DHHS publication ; no. (HCFA) 11. OCLC 09767731

83-20719

HE 22.8/8:982

HCFA regional office manual. Part 2. Medicare. — [Washington, D.C.] : Dept. of Health & Human Services, 1982.

1 v. (loose-leaf) ; 27 cm. — (HCFA pub. ; 23-2) Cover title.

1. Medicare. I. United States. Health Care Financing Administration. II. Title: Regional office manual. III. Series: DHHS publication ; no. (HCFA) 23-2. OCLC 09767761

83-20720

HE 22.19/4-2:P 56/975-78

McMillan, Alma.

Medicare: use of physicians' services under the supplementary medical insurance program, 1975-1978 / prepared by Alma McMillan, Penelope L. Pine, Marilyn Newton. — [Baltimore, Md.] : Dept. of Health and Human Services, Health Care Financing Administration, Office of Research and Dem-

onstration ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

vii, 149 p. : forms ; 28 cm. — (Health care financing program statistics) (HHS publication ; HCFA pub. no. 03151) "March 1983." Bibliography: p. 149. S/N 017-060-0146-1 @ GPO \$6.50

1. Medicare. I. Pine, Penelope L. II. Newton, Marilyn. III. United States. Health Care Financing Administration. Office of Research and Demonstrations. IV. Title. V. Title: Use of physicians' services under the supplementary medical insurance program, 1975-1978. VI. Series. VII. Series: DHHS publication ; no. (HCFA) 03151. OCLC 09752668

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

83-20721

HH 1.2:Af 2/2

Weitz, Stevenson.

Affordable housing : how local regulatory improvements can help / by Stevenson Weitz. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1982.

19 p. ; 28 cm. "The joint venture of affordable housing" — Cover. "September 1982." "November 1982"—P. [4] of cover. "HUD-PDR-714"—P. [4] of cover. ●Item 582

1. Dwellings — United States — Estimates and costs. 2. Real estate development — United States — States. 3. Housing policy — United States — States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 09089508

83-20722

HH 1.2:Af 2/3

Winter, Steven.

Design for affordable housing : cost effective/energy conserving homes / Steven Winter, Alexander Grinnell, Susan Rothenberg. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1982]

1 v. (various pagings) : ill., 1 form ; 22 x 28 cm. "Steven Winter Associates." "February, 1982." "January 1983"—P. [4] of cover. "HUD-PDR-722"—P. [4] of cover. ●Item 582

1. Dwellings — United States — Estimates and costs. 2. Dwellings — United States — Energy consumption. 3. Dwellings — United States — Designs and plans. I. Grinnell, Alexander. II. Rothenberg, Susan. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. IV. Steven Winter Associates. V. Title. OCLC 09337743

83-20723

HH 1.2:F 49/8

DCA roles in local government financial management : ten state profiles / by Council of State Community Affairs Agencies for U.S. Department of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office, [1979]

33 p. ; 28 cm. "Made possible pursuant to grant no. H-2869G from the U.S. Department of Housing and Urban Development, Office of Policy Development and Research"—T.p. verso. "December 1978." "April 1979"—P. [4] of cover. "HUD-PDR-419"—P. [4] of cover. ●Item 582 (microfiche)

1. Local finance — United States — Management. 2. Local finance — United States — Cases. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Council of State Community Affairs Agencies (Washington, D.C.) III. Title: D.C.A. roles in local government financial management: ten state profiles. OCLC 05019687

ment and Research. II. Council of State Community Affairs Agencies (Washington, D.C.) III. Title: D.C.A. roles in local government financial management: ten state profiles. OCLC 05019687

83-20724

HH 1.2:H 34/982

Headquarters training opportunities. — [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Administration, [1982]

iv, 44 p. : ill., forms ; 28 cm. "April 1982 - September 1982." ●Item 582 (microfiche)

1. United States. Dept. of Housing and Urban Development — Officials and employees — In-service training. I. United States. Dept. of Housing and Urban Development. Office of Administration. OCLC 09724825

83-20725

HH 1.2:Im 7/974

United States. Dept. of Housing and Urban Development. Region V.

Impact : summary of HUD budget, fiscal year 1974. — [Chicago, Ill.] : U.S. Dept. of Housing and Urban Development, Region 5, [1973]

1 v. (various pagings) : 1 ill. ; 28 cm. Chiefly tables.

1. United States. Dept. of Housing and Urban Development — appropriations and expenditures. I. Title. II. Title: Summary of the HUD budget, fiscal year 1974. OCLC 09712043

83-20726

HH 1.2:L 78/4

Ehrmann, Michael.

FHA Title I property improvement loans in public rehabilitation programs : case studies. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Community Planning and Development, Office of Urban Rehabilitation and Community Reinvestment, 1980.

33 p. : 1 form ; 26 cm. "March 1979." "November 1980"—P. [4] of cover. "(Previous edition current)"—P. [4] of cover. "HUD-498-2-CPD(2)"—P. [4] of cover. ●Item 582

1. Home improvement loans — United States. 2. Housing rehabilitation — United States — Case studies. I. United States. Office of Urban Rehabilitation and Community Reinvestment. II. Title. III. Title: F.H.A. Title I property improvement loans in public rehabilitation programs: case studies. OCLC 05133526

83-20727

HH 1.2:M 69

Missabe Intergovernmental Project : a case study / by Arrowhead Regional Development Commission for U.S. Department of Housing and Urban Development, Office of Policy Development & Research. — Washington, D.C. : The Office, [1979]

v, 73 p. : maps ; 28 cm. "December, 1977." "April 1979"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-420"—P. [4] of cover. "Contract H-2583RG." ●Item 582 (microfiche)

1. Regional planning — Minnesota. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Arrowhead Regional Development Commission. OCLC 05021569

Housing and Urban Development Department

83-20728

HH 1.2:N 31/18

Neighborhood self-help : an interview with Monsignor Geno Baroni / [conducted by Thomas P. Glynn]. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Neighborhoods, Voluntary Associations, and Consumer Protection, [1979]

7 p. : ill. ; 28 cm. "Reprinted by permission from Neighborhood: The Journal for City Preservation (a publication of the New York Urban Coalition) vol. 1, no. 3, December 1978, pp. 2-7"—P. 2. "([Previous edition current])"—P. [8]. "December 1979"—P. [8]. "HUD-NVACP-450(2)"—P. [8]. ●Item 582 (microfiche)

1. Baroni, Geno C. (Geno Charles), 1930- 2. Neighborhood. I. Glynn, Thomas P. (Thomas Peter), 1935- II. United States. Office of Neighborhoods, Voluntary Associations, and Consumer Protection. III. Title: An interview with Monsignor Geno Baroni. OCLC 09729134

83-20729

HH 1.2:N 31/19

Moss, William G. (William George), 1943-

Describing target neighborhoods : neighborhood housing services, 1978 / by William G. Moss ; prepared for Office of Policy Development and Research, Department of Housing and Urban Development ; prepared by Urban Systems Research & Engineering, Inc. — Washington, D.C. : The Office, [1980]

1 v. (various pagings) : ill. ; 28 cm. "April 1980." Includes bibliographical references. Contract No.: H-2674. "HUD-PDR-538." ●Item 582 (microfiche)

1. Community development, Urban—United States. 2. Community development corporations—United States. 3. Housing rehabilitation—United States. 4. Neighborhood. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Systems Research & Engineering. III. Title. OCLC 06589056

83-20730

HH 1.2:P 29/2

Section 8 housing assistance payments program: existing housing : a field study. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Assistant Secretary for Policy Development and Research, Office of Program Analysis and Evaluation, [1976]

42 p. ; 27 cm. "August 1976." "June 1978"—P. [4] of cover. "HUD-PDR-214-2"—P. [4] of cover.

1. Housing subsidies—United States. 2. Rent subsidies—United States. I. United States. Dept. of Housing and Urban Development. Office of Program Analysis and Evaluation. II. Title: Section eight housing assistance payments program: existing housing. OCLC 02887738

83-20731

HH 1.2:T 19/4

Einhorn, David.

Federal tax incentives and rental housing / by David Einhorn. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1983]

vi, 91 p. ; 28 cm. "December 1982." "April 1983"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-731"—P. [4] of cover. ●Item 582

1. Real property and taxation—United States. 2. Real estate investment—Taxation—United States. 3. Rental housing—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 09529363

83-20732

HH 1.3:3:M 92

Aronson, J. Richard (Jay Richard), 1937-

Municipal fiscal indicators / by J. Richard Aronson ; supported by U.S. Department of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office, 1980.

ix, 53 p. ; 28 cm. — (Urban Consortium information bulletin) "Public Technology, Inc." "August 1980"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-580"—P. [4] of cover. ●Item 584-A-1 (microfiche)

1. Municipal finance—United States. 2. Economic indicators—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Urban Consortium for Technology Initiatives. Management, Finance, and Personnel Task Force. III. Public Technology, inc. IV. Title. V. Series. OCLC 06804543

83-20733

HH 1.6/3:P 43/6

United States. Dept. of Housing and Urban Development. Office of Personnel. Training Division.

Personnel guide for supervisors / Department of Housing and Urban Development, Assistant Secretary for Administration, Office of Personnel, Training Division. — [Washington, D.C.] : The Division, [1981?]

1 v. (various pagings) ; 27 cm. Cover title. ●Item 582-E (microfiche)

1. United States. Dept. of Housing and Urban Development. Office of Personnel. Training Division—Personnel management. 2. Personnel management—United States. I. Title. OCLC 09712427

83-20734

HH 1.6/3:P 92

United States. Office of Community Planning and Development.

Presentation guide / U.S. Department of Housing and Urban Development, Office of Community Planning and Development. — [Washington, D.C.] : The Office, [1982?]

8 p. : ill., 1 form ; 28 cm. Bibliography: p. 38. ●Item 582-E (microfiche)

1. United States. Office of Community Planning and Development—Officials and Employees—Handbooks, manuals, etc. 2. Public speaking—Handbooks, manuals, etc. I. Title. OCLC 09712542

83-20735

HH 1.6/3:Se 7/983

Settlement costs : a HUD guide. — Rev. ed. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Housing, Federal Housing Commissioner : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

44 p. : forms ; 23 cm. Cover title. "June 1983"—P. [4] of cover. "HUD-398-H(3)"—P. [4] of cover. ●Item 582-E S/N 023-000-06699-5 @ GPO \$3.50

1. Settlement costs—United States. I. United States. Dept. of Housing and Urban Development. Office of Housing. OCLC 09750279

83-20736

HH 1.23/7:F 52

HUD USER (U.S.)

Fiscal impact analysis for state and local government. — Germantown, Md. : HUD USER, Office of Policy Development and Research, U.S. Dept. of Housing and Urban Development, 1980.

v, 28 p. ; 23 cm. — (HUD USER bibliography series) "September 1980." "November 1980"—P. [4] of cover. "HUD-PDR-639"—P. [4] of cover.

1. City planning—Economic aspects—United States—States—Bibliography. 2. Land use—Economic aspects—United States—States—Bibliography. I. Title. II. Series. OCLC 07074712

83-20737

HH 1.37:982

Government National Mortgage Association.

GNMA annual report / U.S. Department of Housing and Urban Development, Office of Government National Mortgage Association. Washington, D.C. : The Association, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. : ill. : 28 cm.

Annual

Began with 1977/78. Title from cover. Description based on: [Fiscal year] 1980. Report covers fiscal year 1982.

●Item 582-A-1 (microfiche) Continues: Government National Mortgage Association. Annual report ISSN 0270-9767

1. Government National Mortgage Association—Periodicals. 2. Housing—United States—Finance—Periodicals. 3. Mortgages—United States—Periodicals. I. Title. OCLC 04889701

INTERIOR DEPARTMENT

Washington, DC 20240

83-20738

I 1.98:H 34/draft

Resource management plan : environmental impact statement for the Headwaters Resource Area, Butte District, Montana / prepared by Bureau of Land Management, Department of the Interior, Montana State Office. — Billings, Mont. : The Office, 1983.

xiii, 324 p. : ill., maps (some col.), forms ; 28 cm. At head of title: Draft. Cover title: Headwaters Resource Area, resource management plan. "May 1983." Six maps on 6 folded leaves in pocket. Bibliography: p. 320-322. Includes index. "BLM-MT-ES-83-009-4410"—P. [2] of cover.

●Item 603-G

1. Conservation of natural resources—Montana—Butte. 2. Range management—Montana—Butte. 3. Natural resources—Montana. 4. Butte (Mont.)—Public lands. I. United States. Bureau of Land Management. Montana State Office. II. Title: Headwaters Resource Area, resource management plan. OCLC 09652135

83-20739

I 1.98:M 77/final

Moon Lake Power Plant Project, Units 1 and 2 / jointly prepared by Bureau of Land Management, Department of the Interior and Rural Electrification Administration, Department of Agriculture ; assisted by Forest Service, Department of Agriculture. — [Salt Lake City, Utah] : Dept. of Agriculture, Rural Electrification Administration : The Bureau, [1981]

ix, 578 p. : ill., maps (some col., 1 folded) ; 28 cm. At head of title: Final environmental impact statement. "Bureau of Land Management, Utah State Office"—P. [2] of cover. Final EIS in abbreviated form and must be used with Draft. "April 1981." (USDA-REA (ADM) 81-1-F.) Bibliography: p. 575-578. ●Item 603-G (microfiche)

1. Electric power-plants—Environmental aspects—Utah. 2. Electric lines—Utah. I. United States. Bureau of Land Management. Utah State Office. II. United States. Rural Electrification Administration. III. United States. Forest Service. OCLC 07651087

83-20740

I 1.98:Sa 5 j/cum.over./draft

Draft San Juan basin cumulative overview : San Juan, McKinley, Sandoval, Valencia, and, Cibola Counties, New Mexico / U.S. Department of the Interior, Bureau of Land Management. — Santa Fe, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, New Mexico State Office, [1982]

1 v. (various pagings) : ill, 1 form, maps ; 28 cm. "San Juan basin action plan"—Cover. "November 1982"—Cover. Bibliography: p. R-1. Includes index. ●Item 603-G (microfiche)

1. Coal leases—New Mexico. 2. Electric power-plants—Environmental aspects—New Mexico. 3. Coal mines and mining—Environmental aspects—New Mexico. I. United States. Bureau of Land Management. New Mexico State Office. II. Title: San Juan basin action plan. OCLC 09549695

83-20741

I 1.98:Sa 5 L/final

Closed Basin Division, San Luis Valley Project, Alamosa and Saguache counties, Colorado : final environmental statement / prepared by Regional Office, Southwest Region, Bureau of Reclamation, Department of the Interior. — Amarillo, Tex. : The Office, [1979]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. "Aug 27, 1979." Bibliography: p. CC-7 - CC-17. "(INT FES 79-37)."

1. Water resources development—Environmental aspects—Colorado. I. United States. Bureau of Reclamation. Southwest Region. OCLC 05741427

83-20742

I 1.98:Ui 5/final/v.2

Final environmental impact statement on the Uintah Basin synfuels development / prepared by Bureau of Land Management. — Utah : The Bureau, 1983-

v. : ill. ; 28 cm. "February 1983"—Vol. 2. Bibliography: v. 2, p. REF-1 - REF-19. "BLM YA-ES-83-003-3027"—Vol. 2, p. [4] of cover. Description based on Vol. 2. ●Item 603-G

1. Synthetic fuels—Uintah Basin (Utah and Colo.) 2. Oil-shales—Uintah Basin (Utah and Colo.) 3. Oil sands—Uintah Basin (Utah and Colo.) I. United States. Bureau of Land Management. II. Title: Uintah Basin synfuels development. OCLC 09367860

83-20743

I 1.98:Ui 5/2/draft

Uinta-southwestern Utah coal region : round two draft environmental impact statement / prepared by the Department of the Interior, Bureau of Land Management. — Salt Lake City, Utah : U.S. Dept. of the Interior, Bureau of Land Management, Utah State Office, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. "May 1983"—Spine. One folded map in pocket. Bibliography: p. R-1 - R-12. ●Item 603-G

1. Coal mines and mining—Environmental aspects—Utah. 2. Coal leases—Utah. I. United States. Bureau of Land Management. Utah State Office. OCLC 09624931

GEOLOGICAL SURVEY

Interior Dept.
Reston, Va. 22092

83-20744

I 19.3:1529-B

Hoare, J. M.

Summit Island Formation, a new Upper Cretaceous Formation in southwestern Alaska / by J.M. Hoare, W.L. Coonrad, and Scott McCoy. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1983.

iii, 18 p. : ill., maps ; 24 cm. — (Contributions to stratigraphy) (Geological Survey bulletin ; 1529-B) Bibliography: p. 18. ●Item 620

1. Geology — Alaska. 2. Geology, Stratigraphic — Cretaceous. I. Coonrad, W. L. II. McCoy, Scott. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series. QE75.B9 no. 1529-B 81-607195 [QE688] 557.3 s [551.7/7  2 19] OCLC 08033610

83-20745

I 19.4/2:869

Pratt, Walden P.

Mineral-resource appraisal of the Rolla 1 X 2 quadrangle, Missouri, as of September 1980 : a nontechnical summary / by Walden P. Pratt ; prepared in cooperation with the Missouri Department of Natural Resources, Division of Geology and Land Survey. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, U.S. Geological Survey, 1983.

iii, 5 p. : maps ; 27 cm. — (Geological Survey circular ; 869) ●Item 620-A

1. Mines and mineral resources — Missouri. I. Missouri. Division of Geology and Land Survey. II. Geological Survey (U.S.) III. Title. IV. Series. QE75.C5 no. 869 82-600168 [TN24.M8] 557.3 s [553/.09778594  2 19] OCLC 08476708

83-20746

I 19.4/2:872

Reclamation of mined lands in the western coal region / by Perry F. Narten ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

xi, 56 p. : ill., maps ; 27 cm. — (Geological Survey circular ; 872) Bibliography: p. 50-55. ●Item 620-A

1. Coal mines and mining — Environmental aspects — West (U.S.) 2. Reclamation of land — West (U.S.) I. Narten, Perry F. II. Geological Survey (U.S.) III. Series. QE75.C5 no. 872 82-600118 [TD195.C58] 557.3 s [333.73  2 19] OCLC 08708947

83-20747

I 19.4/2:886

McKelvey, V. E. (Vincent Ellis), 1916-

Analysis of the world distribution of metal-rich subsea manganese nodules / by V.E. McKelvey, Nancy A. Wright, and Roger W. Bowen. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iv, 55 p. : ill. ; 28 cm. — (Geological Survey circular ; 886) Bibliography: p. 53-55. ●Item 620-A

1. Manganese nodules. I. Wright, Nancy A. II. Bowen, Roger W. III. Geological Survey (U.S.) IV. Title. V. Series. QE75.C5 no. 886 82-600335 [QE390.2.M35] 557.3 s [553.4/629  2 19] OCLC 08953217

83-20748

I 19.4/2:891

Coal resource classification system of the U.S. Geological Survey / by Gordon H. Wood, Jr. ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

vii, 65 p. : ill., forms, maps ; 27 cm. — (Geological Survey circular ; 891) Bibliography: p. 64-65. ●Item 620-A

1. Geological Survey (U.S.) 2. Coal mines and mining — United States. I. Wood, Gordon H. (Harry), 1919- II. Geological Survey (U.S.) III. Series. OCLC 09624757

83-20749

I 19.16:1213

Studies in tertiary stratigraphy of the California Coast Ranges / edited by Earl E. Brabb. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iv, 93 p., 17 leaves of plates : ill., maps ; 29 cm. — (Geological Survey professional paper ; 1213) Bibliography: p. 78-82. Includes index. ●Item 624 S/N 024-001-03496-4 @ GPO \$6.00

1. Geology, Stratigraphic — Tertiary. 2. Stratigraphic correlation — California. 3. Geology — California. I. Brabb, Earl E., 1929- II. Geological Survey (U.S.) III. Series. QE691.S78 81-017864 551.7/8/097941  2 19 OCLC 07922914

83-20750

I 19.16:1239

Fox, Kenneth F.

Tectonic setting of late Miocene, Pliocene, and Pleistocene rocks in part of the Coast Ranges north of San Francisco, California / by Kenneth F. Fox, Jr. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

iii, 33 p. : ill., maps (1 col.) ; 29 cm. — (Geological Survey professional paper ; 1239) One map on folded plate in pocket. Bibliography: p. 30-33. G.P.O. sales statement incorrect in publication. ●Item 624

1. Geology, Structural. 2. Geology, Stratigraphic — Tertiary. 3. Geology — California. 4. Geology — Coast Ranges. I. Geological Survey (U.S.) II. Title. III. Series. QE601.F69 1983 81-013341 551.8/097941  2 19 OCLC 07924130

83-20751

I 19.16:1247

Sando, William Jasper.

Revision of Lithostrotionella (Coelenterata, Rugosa) from the Carboniferous and Permian / by William J. Sando. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iii, 52 p., 20 leaves of plates : ill. ; 29 cm. — (Geological Survey professional paper ; 1247) Bibliography: p. 42-47. Includes index. ●Item 624

1. Lithostrotionella. 2. Paleontology — Carboniferous. 3. Paleontology — Permian. I. Geological Survey (U.S.) II. Title. III. Series. QE778.S24 1983 81-607828 563/.6  2 19 OCLC 07812550

83-20752

I 19.42/4:82-682

Hydrology of area 49, northern Great Plains and Rocky Mountain coal provinces, Montana and Wyoming / by Steven E. Slagle and others. — Helena, Mont. : U.S. Geological Survey, 1983.

vi, 94 p. : ill. (some col.), maps (some col.) ; 28 cm. — (Water-resources investigations) (Open-file report ; 82-682)

"Yellowstone River, Tongue River, Rosebud River, Pumpkin Creek, Little Porcupine Creek, Goose Creek"—Cover. "January 1983." Bibliography: p. 88-94. ●Item 624-B

1. Water, Underground—Montana. 2. Water, Underground—Wyoming. 1. Slagle, S. E. II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)); 82-682. OCLC 09766627

83-20753

I 19.42/4:82-4118

Wells, J. G. (Jane G.), 1954-

Geological and well-construction data for the H-8 borehole complex near the proposed waste isolation pilot plant site, southeastern New Mexico / by J.G. Wells and S.L. Drellack, Jr.; prepared [by the U.S. Geological Survey] in cooperation with the U.S. Department of Energy.—Albuquerque, N.M.: The Survey; Denver, Colo.: For sale by Open-file Services Section, Branch of Distribution, U.S. Geological Survey, 1982 i.e. 1983.

iv, 42 p.; ill., 1 map; 28 cm.—(Water-resources investigations; 82-4118) One folded leaf of plates in pocket. Bibliography: p. 9. ●Item 624-B

1. Geology—New Mexico. 2. Wells—New Mexico. 3. Borings—New Mexico. 1. Drellack, S. L. II. Geological Survey (U.S.) III. United States. Dept. of Energy. IV. Title. V. Series. OCLC 09690934

83-20754

I 19.53/2:CA-81-1

Water resources data. California. Sacramento, CA: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. (U.S. Geological Survey water-data report; CA-81-1)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981, v. 1. Contents: v. 1. Colorado River basin, Southern Great basin from Mexican border to Mono Lake basin, and Pacific Slope basins from Tijuana River to Santa Maria River. Vols. for 1981- prepared in cooperation with the California Dept. of Water Resources. ●Item 619-E-05 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for California

1. Stream measurements—California—Yearbooks. 2. Water quality—California—Yearbooks. 3. Water resources development—California—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. California. Dept. of Water Resources. III. Series. OCLC 09607588

83-20755

I 19.53/2:CA-81-4

Water resources data. California. Sacramento, CA: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161 v.; 28 cm. (U.S. Geological Survey water-data report; CA-81-4)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981, v. 4. Contents: v. 4. Northern central valley basins and the Great Basin from Honey Lake Basin to Oregon state line. Vols. for 1981- prepared in cooperation with the California Dept. of Water Resources. ●Item 619-E-05 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for California

1. Stream measurements—California—Yearbooks. 2. Water quality—California—Yearbooks. 3. Water resources

development California—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. California Dept. of Water Resources. III. Series. OCLC 09607588

83-20756

I 19.53/2:IN-81-1

Water resources data. Indiana. Indianapolis, IN: U.S. Dept. of the Interior, Geological Survey; [Springfield, Va.: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va., 22161

v.; 28 cm. (U.S. Geological Survey water-data report; IN-81-1)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981. Vols. for 1981- prepared in cooperation with the state of Indiana and with other agencies. ●Item 619-E-14 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Indiana

1. Stream measurements—Indiana—Yearbooks. 2. Water quality—Indiana—Yearbooks. 3. Water resources development—Indiana—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09705714

83-20757

I 19.53/2:NM-81-1

Water resources data. New Mexico. Albuquerque, N.M.: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v.; 28 cm. (U.S. Geological Survey water-data report; NM-81-1)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981. Prepared in cooperation with the state of New Mexico and with other agencies. ●Item 619-E-31 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for New Mexico

1. Stream measurements—New Mexico—Yearbooks. 2. Water quality—New Mexico—Yearbooks. 3. Water resources development—New Mexico—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09752130

83-20758

I 19.53/2:WI-81-1

Water resources data. Wisconsin. Madison, WI: U.S. Dept. of the Interior, Geological Survey; [Springfield, VA: National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v.; 28 cm. (U.S. Geological Survey water-data report; WI-81-1)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981. Prepared in cooperation with the state of Wisconsin. ●Item 619-E-49 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Wisconsin

1. Stream measurements—Wisconsin—Yearbooks. 2. Water quality—Wisconsin—Yearbooks. 3. Water resources development—Wisconsin—Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09752030

Geological Survey — Interior Dept.

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

83-20759

I 19.76:79-113

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pueblo Pintado quadrangle, McKinley County, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°45'00"—W 107°37'30"/N 36°00'00"—N 35°52'30"). — [Reston, Va.]: The Survey, 1979.

11 maps on 11 sheets; 58 x 48 cm. 1 text (ii, 22 leaves; 28 cm.) (Open-file report; 79-113) Text title: Coal resource occurrence maps and coal development potential map of the Pueblo Pintado quadrangle, McKinley County, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiche; 11 x 15 cm. Includes bibliographical references, ill., 1 coal data sheet and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—McKinley County—Maps. 2. McKinley County (N.M.)—Maps. 1. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Pueblo Pintado quadrangle, McKinley County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-113. OCLC 09689431

83-20760

I 19.76:79-115

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Star Lake quadrangle, McKinley and Sandoval Counties, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°30'00"—W 107°22'30"/N 36°00'00"—N 35°52'30"). — [Reston, Va.]: The Survey, 1979.

15 maps; 58 x 48 cm. 1 text (iii, 27 p.; 28 cm.) (Open-file report; 79-115) Text title: Coal resource occurrence maps and coal development potential maps of the Star Lake quadrangle, McKinley and Sandoval Counties, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiche; 11 x 15 cm. Includes ill., coal data sheets and location map. ●Item 624-H (microfiche)

1. Coal—New Mexico—McKinley County—Maps. 2. Coal—New Mexico—Sandoval County—Maps. 3. McKinley County (N.M.)—Maps. 4. Sandoval County (N.M.)—Maps. 1. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Star Lake quadrangle, McKinley and Sandoval Counties, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-115. OCLC 09697780

83-20761

I 19.76:79-607

Geological Survey (U.S.)

Coal resource occurrence map[s] of the northwest quarter of the Llaves, 15-minute quadrangle, Rio Arriba County, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°00'00"—W 106°52'30"/N 36°30'00"—N 36°22'30"). — [Reston, Va.]: The Survey, 1979.

2 maps; 58 x 47 cm. 1 text (ii, 10 p.; 28 cm.) (Open-file report; 79-607) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Includes bibliographical reference and location map. ●Item 624-H (microfiche)

1. Coal—New Mexico—Rio Arriba County—Maps. 2. Rio Arriba County (N.M.)—Maps. 1. Dames & Moore. II.

Title. III. Series: Open-file report (Geological Survey (U.S.)); 79-607. OCLC 09689462

83-20762

I 19.76:79-620

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Gonzales Mesa quadrangle, Rio Arriba County, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°30'00"—W 107°22'30"/N 36°30'00"—N 36°22'30"). — [Reston, Va.]: The Survey, 1979.

14 maps; 58 x 47 cm. 1 text (iii, 17 p.; 28 cm.) (Open-file report; 79-620) Text title: Coal resource occurrence maps and coal development potential maps of the Gonzales Mesa quadrangle, Rio Arriba County, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiche; 11 x 15 cm. Includes bibliographical reference, 2 coal data sheets and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—Rio Arriba County—Maps. 2. Rio Arriba County (N.M.)—Maps. 1. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Gonzales Mesa quadrangle, Rio Arriba County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-620. OCLC 09689631

83-20763

I 19.76:79-1001

Geological Survey (U.S.)

Coal resource occurrence map[s] of the southeast quarter of the Hiawatha 15-minute quadrangle, Emery County, Utah [microform] / AAA Engineering and Drafting, Inc.; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 111°07'30"—W 111°00'00"/N 39°22'30"—N 39°15'00"). — [Reston, Va.]: The Survey, 1979.

11 maps; 58 x 46 cm. 1 text (iii, 15 p.; 28 cm.) (Open-file report; 79-1001) Text title: Coal resource occurrence and coal development maps of the southeast quarter of the Hiawatha 15-minute quadrangle, Emery County, Utah. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiche; 11 x 15 cm. Includes bibliographical reference, ill., data sheet and location map. ●Item 624-H (microfiche)

1. Coal—Utah—Emery County—Maps. 2. Emery County (Utah)—Maps. 1. AAA Engineering and Drafting. II. Title. III. Title: Coal resource occurrence and coal development maps of the southeast quarter of the Hiawatha 15-minute quadrangle, Emery County, Utah. IV. Series: Open-file report (Geological Survey (U.S.)); 79-1001. OCLC 09689673

83-20764

I 19.76:79-1120

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pine River quadrangle, Rio Arriba and San Juan Counties, New Mexico [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°37'30"—W 107°30'00"/N 36°52'30"—N 36°45'00"). — [Reston, Va.]: The Survey, 1979.

30 maps 1 text (20 p.; 28 cm.) (Open-file report; 79-1120) Text title: Coal resource occurrence maps and coal development potential map of the Pine River quadrangle, Rio Arriba and San Juan Counties, New Mexico. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 7 microfiche; 11 x 15 cm. Includes bibliographical reference, ill., location maps, and coal data sheet. ●Item 624-H (microfiche)

1. Coal—New Mexico—Rio Arriba County—Maps. 2. Coal—New Mexico—San Juan County—Maps. 3. Rio Arriba County (N.M.)—Maps. 4. San Juan County

(N.M.)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential map of the Pine River quadrangle, Rio Arriba and San Juan Counties, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)); 79-1120. OCLC 09689711

83-20765

I 19.76:80-116

Geological Survey (U.S.)

Coal resource occurrence map[s] of the northeast quarter of the Mt. Pennell 15-minute quadrangle, Garfield County, Utah [microform] / by Dames & Moore; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 110°52'30"—W 110°45'00"/N 38°00'00"—N 37°52'30"). — [Reston, Va.]: The Survey, 1979.

12 maps; 59 x 46 cm. 1 text (iii, 33 p.; 28 cm.) (Open-file report; 80-116) Text title: Coal resource occurrence and coal development potential maps of the northeast quarter of the Mt. Pennell 15-minute quadrangle, Garfield County, Utah. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 4 microfiche; 11 x 15 cm. Includes ill., coal data sheet and location map. ●Item 624-H (microfiche)

1. Coal—Utah—Garfield County—Maps. 2. Garfield County (Utah)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence and coal development potential maps of the northeast quarter of the Mt. Pennell 15-minute quadrangle, Garfield County, Utah. IV. Series: Open-file report (Geological Survey (U.S.)); 80-116. OCLC 09689810

83-20766

I 19.76:80-1104

Crist, Marvin A., 1930-

Effect of pumpage on ground-water levels as modeled in Laramie County, Wyoming / by Marvin A. Crist; prepared in cooperation with the Wyoming State Engineer and the Wyoming Department of Economic Planning and Development. — Cheyenne, Wyo.: U.S. Dept. of the Interior, Geological Survey, 1980.

v, 26 p.; ill., maps; 28 cm. — (Water-resources investigations) (Open-file report; 80-1104) Five maps on 5 folded leaves in pocket. Bibliography: p. 25-26. ●Item 624-H, 624-H (microfiche)

1. Water, Underground — Wyoming — Laramie County. I. Geological Survey (U.S.) II. Wyoming State Engineer. III. Wyoming. State Dept. of Economic Planning and Development. IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)); 80-1104. OCLC 07571058

83-20767

I 19.76:80-1154

Anderson, James Richard, 1919-

A study of mylonitic rocks from major fault zones: [annual technical report] [microform] / James R. Anderson. — [Reston, Va.]: U.S. Geological Survey, [1980?]

1 v.; ill.; 28 cm. — (Open file report; 80-1154) "The Research Foundation of State University of New York"—Leaf [1] "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 11-12. "USGS Contract no. 14-08-0001-17757." ●Item 624-H (microfiche)

1. Cataclastic rocks. 2. Rocks — Analysis. I. Geological Survey (U.S.) II. State University of New York. Research Foundation. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1154. OCLC 09710187

83-20768

I 19.76:80-1295

Bain, George L., 1931-

Evaluation of the Durham Triassic basin of North Carolina and techniques used to characterize its waste-storage potential [microform] / by George L. Bain and Charles E. Brown. — [Reston, Va.]: U.S. Geological Survey, 1981 i.e. 1982.

1 v.; ill., maps; 28 cm. — (Open-file report; 80-1295) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 127-132.

●Item 624-H (microfiche)

1. Geology — North Carolina. 2. Geology, Stratigraphic — Triassic. I. Brown, Charles E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-1295. OCLC 09710173

83-20769

I 19.76:80-2021

Miller, S. H.

Thermal infrared aircraft scanner data of the area of underground coal fires, Sheridan, Wyoming, July 1975, and October 1978 [microform] / by S.H. Miller and Kenneth Watson; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1980.

1 v.; ill.; 28 cm. — (Open-file report; 80-2021) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes bibliographical references.

●Item 624-H (microfiche)

1. Remote sensing — Wyoming — Sheridan. I. Watson, Kenneth, 1935-. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 80-2021. OCLC 09710155

83-20770

I 19.76:81-59

Geological Survey (U.S.)

A method of estimating average streamflow and headwater limits in U.S. Army Corps of Engineers, Mobile District, Alabama and adjacent states [microform] / by Joe R. Harkins ... [et al.]; prepared in cooperation with the U.S. Army Corps of Engineers, Mobile District; Department of the Interior, United States Geological Survey. Scale indeterminable. — [Reston, Va.]: The Survey, 1981.

2 maps. (Water resources investigations; 81-59) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text and bibliography. OFR no. not on microfiche. ●Item 624-H (microfiche)

1. Stream measurements — Alabama — Maps. 2. Alabama — Maps. I. Harkins, Joe R., 1926-. II. United States. Army. Corps of Engineers. Mobile District. III. Title. IV. Series: Water-resources investigations; 82-59. OCLC 09770700

83-20771

I 19.76:81-443

Geological Survey (U.S.)

Offshore topography of the Western United States Between 32° and 49° north latitudes [microform] / by T.E. Chase ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:864,518; Mercator proj. (W 130°—W 117°/N 40°—N 32°). — [Reston, Va.]: The Survey, 1981.

2 maps. (Open-file map; 81-443) Contour intervals: land, 1000 ft.; seafloor, 100 meters. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes bibliography and location maps. ●Item 624-H (microfiche)

1. Pacific Coast (United States and Canada)—Maps. I. Chase, Thomas E. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-443. OCLC 09697652

83-20772

I 19.76:81-728-B

Geological Survey (U.S.)

Map showing locations of mines, prospects and selected metalliferous mineral occurrences in the Bradfield Canal quadrangle, southeastern Alaska [microform] / by R.L. Elliott and R.D. Koch; Department of the Interior, United States Geological Survey. Scale 1:63,360 and 1:250,000 (W 132°—W 130°/N 57°—N 56°). — [Reston, Va.]: The Survey, 1981.

2 maps on 1 sheet; 45 x 50 cm. and 24 x 33 cm., on sheet 91 x 97 cm. 1 text (23 p.; 28 cm.) (Open-file report; 81-728-B) Contour intervals 100 and 200 ft. Text title: Mines, prospects and selected metalliferous mineral occurrences in the Bradfield Canal quadrangle, Alaska. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Includes text and location map. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska — Maps. 2. Alaska — Maps. I. Elliott, R. L. (Raymond L.), 1935- II. Koch, R. D. III. Title. IV. Title: Mines, prospects and selected metalliferous mineral occurrences in the Bradfield Canal quadrangle, Alaska. V. Series: Open-file report (Geological Survey (U.S.)); 81-728-B. OCLC 09698001

83-20773

I 19.76:81-1163

Geological Survey (U.S.)

Aeromagnetic map of the Sublette Range area, Idaho and Wyoming [microform] / by U.S. Geological Survey; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 111°10'—W 110°50'/N 42°30'—N 42°10'). — [Reston, Va.]: The Survey, 1981.

1 map; 73 x 55 cm. (Open-file report; 81-1163) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetic anomalies — Idaho — Maps. 2. Magnetic anomalies — Wyoming — Maps. 3. Magnetism, Terrestrial — Idaho — Maps. 4. Magnetism, Terrestrial — Wyoming — Maps. 5. Idaho — Maps. 6. Wyoming — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1163. OCLC 09697379

83-20774

I 19.76:81-1315

Geological Survey (U.S.)

Seismic profiles from Willapa Bay, Washington [microform] / by G.W. Hill, R.L. Phillips and H.E. Clifton; Department of the Interior, United States Geological Survey. Scale 1:40,000; Mercator proj. (W 124°10'—W 123°48'/N 46°45'—N 46°22'). — [Reston, Va.]: The Survey, 1981.

1 map; 106 x 77 cm. (Open-file report; 81-1315) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Includes location maps and seismic charts. ●Item 624-H (microfiche)

1. Seismic prospecting — Washington (State) — Maps. 2. Seismology — Washington (State) — Maps. 3. Washington (State) — Maps. I. Hill, Gary W. II. Phillips, R. L. III. Clifton, H. Edward (Hugh Edward), 1934- IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1315. OCLC 09697826

83-20775

I 19.76:81-1317

Geological Survey (U.S.)

Generalized surficial geologic map of the Kline quadrangle, Colorado [microform] / by Glenn R. Scott and David W. Moore; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 108°07'30"—W 108°00'00"/N

37°15'00"—N 37°07'30"). — [Reston, Va.]: The Survey, 1981.

1 map; 58 x 47 cm. (Open-file report; 81-1317) Contour interval 20 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliographical reference and location map. ●Item 624-H (microfiche)

1. Sediments (Geology) — Colorado — Maps. 2. Colorado — Maps. I. Scott, Glenn Robert, 1918- II. Moore, David W. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 81-1317. OCLC 09697855

83-20776

I 19.76:82-54

Geological Survey (U.S.)

Preliminary geologic map of the Buckingham Camp-Copper Basin area, Lander County, Nevada [microform] / by Ted G. Theodore; Department of the Interior, United States Geological Survey. Scale 1:4,800 — [Reston, Va.]: The Survey, 1982.

1 map; 101 x 102 cm. (Open-file report; 82-54) Contour interval 10 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes bibliography and location map. ●Item 624-H (microfiche)

1. Geology — Nevada — Lander County — Maps. 2. Lander County (Nev.) — Maps. I. Theodore, Ted G. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-54. OCLC 09697961

83-20777

I 19.76:82-192

Geological Survey (U.S.)

Preliminary geologic map of the Maxwellton quadrangle, Island County, Washington [microform] / by D.P. Dethier, S.A. Safioles, and J.P. Minard; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 122°30'00"—W 122°22'30"/N 48°00'00"—N 47°52'30") — [Reston, Va.]: The Survey, 1982.

1 map; 58 x 39 cm. 1 text (13 p.; ill., maps; 28 cm.) (Open-file report; 82-192) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — Washington (State) — Island County — Maps. 2. Island County (Wash.) — Maps. I. Dethier, David P. (David Putnam), 1950- II. Safioles, S. A. (Sally A.) III. Minard, James P. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-192. OCLC 09696720

83-20778

I 19.76:82-194

Geological Survey (U.S.)

Preliminary geologic map of the Pacific Palisades area, city of Los Angeles, California [microform] / by John T. McGill; prepared in cooperation with the U.S. Army Corps of Engineers; Department of the Interior, United States Geological Survey. Scale 1:4,800 (W 118°32'—W 118°00'/N 34°02'—N 34°00'). — [Reston, Va.]: The Survey, 1982.

1 map; 78 x 134 cm. 1 text (15 p.; 28 cm.) (Open-file report; 82-194) Contour interval 5 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes bibliography cross sections and location maps. ●Item 624-H (microfiche)

1. Geology — California — Los Angeles — Maps. 2. Los Angeles (Calif.) — Maps. I. McGill, John T. II. United States Army Corps of Engineers. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-194. OCLC 09697885

83-20779

I 19.76:82-222

Craig, Lawrence C. (Lawrence Carey), 1918-

Uranium potential of the Burro Canyon Formation in western Colorado [microform] / by Lawrence C. Craig : United States Department of Interior, Geological Survey. — [Reston, Va.] : The Survey, 1982.

1 v. : Maps ; 28 cm. — (Open-file report ; 82-222) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 16-17. ●Item 624-H (microfiche)

I. Uranium ores—Colorado. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-222. OCLC 09713970

83-20780

I 19.76:82-328

Geological Survey (U.S.)

Approximate water-level changes in wells in the Chicot and Evangeline aquifers, 1977-82 and 1981-82, and measured compaction 1973-82, in the Houston-Galveston region, Texas [microform] / by J.L. Strause and C.E. Ranzau, Jr. ; prepared in cooperation with the city of Houston, the Harris-Galveston Coastal Subsidence District, and the Texas Department of Water Resources. Scale indeterminable (W 95°45'—W 95°45'/N 30°00'—N 29°15'). — [Reston, Va.?] : The Survey, [1982]

4 maps. (Open-file report ; 82-328) "March 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Includes text and ill. ●Item 624-H (microfiche)

1. Water, Underground—Texas—Houston—Maps. 2. Water, Underground—Texas—Galveston County—Maps. 3. Houston (Tex.)—Maps. 4. Galveston County (Tex.)—Maps. I. Strause, Jeffrey L. II. Ranzau, C. E. III. Houston (Tex.) IV. Harris-Galveston Coastal Subsidence District. V. Texas. Dept. of Water Resources. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-328. OCLC 09690906

83-20781

I 19.76:82-388

Geological Survey (U.S.)

Heavy metal content of stream sediments and stream waters, Rolla 1°x 2°quadrangle, Missouri microform / by Paul Dean Proctor ... [et al.] ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 92°—W 90°/N 38°—N 37°). — [Reston, Va.?] : The Survey, 1982.

10 maps on 2 sheets. (Open-file report ; 82-388) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Contents: sheet 1. Stream sediments — sheet 2. Stream waters. Includes text, bibliography, ill. and location map. ●Item 624-H (microfiche)

1. Rivers—Missouri—Maps. 2. Sediments (Geology)—Missouri—Maps. 3. Missouri—Maps. I. Proctor, Paul Dean, 1918-. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-388. OCLC 09697323

83-20782

I 19.76:82-515

Geological Survey (U.S.)

Preliminary map showing availability of water from glacial-drift aquifers in Logan County, south-central, North Dakota [microform] / by Robert L. Klausning : prepared in cooperation with the North Dakota State Water Commission, North Dakota Geological Survey, and Logan County Water Management District ; Department of the Interior, United States Geological Survey. Scale indeterminable (W 99°50'—W 99°10'/N 46°30'—N 46°20') — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-515) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15

cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Water, Underground—North Dakota—Logan County—Maps. 2. Water quality—North Dakota—Logan County—Maps. 3. Logan County (N.D.)—Maps. I. Klausning, Robert L. II. North Dakota State Water Commission. III. North Dakota Geological Survey. IV. Logan County Water Management District. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-515. OCLC 09770676

83-20783

I 19.76:82-531

Geological Survey (U.S.)

Physiographic diagram of the world ocean's seafloor: topography of the world ocean's seafloor : with land contours at same interval [microform] / prepared by T.E. Chase, B.A. Seekins, and J.D. Young ; Department of the Interior, U.S. Geological Survey. Scale 1:4,000,000 (W 180°—E 180°/N 75°—S 70°). — [Reston, Va.?] : The Survey, 1981.

2 maps on 2 sheets ; 61 x 121 cm. (Open-file map ; 82-531) North America in center. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references and geological cross sections. ●Item 624-H (microfiche)

1. Ocean bottom—Maps. 2. World maps. I. Chase, Thomas E. II. Seekins, B. A. III. Young, J. D. IV. Title. V. Title: Topography of the world ocean's seafloor. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-531. OCLC 09770921

83-20784

I 19.76:82-552

Geological Survey (U.S.)

Geohydrology of the preglacial Genesee valley in Monroe County, New York [microform] / Department of the Interior, United States Geological Survey ; prepared in cooperation with the New York State Department of Health. Scale 1:24,000 (W 77°35'—W 77°25'/N 43°15'—N 43°05'). — [Reston, Va.?] : The Survey, 1982.

5 maps. (Open-file report ; 82-552) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Includes text, bibliography, cross sections, and location maps. Contents: Generalized surficial geology / by R.M. Waller — Generalized bedrock topography and geologic sections / by T.J. Holecck, K.I. Mahon, and R.M. Waller — Water-infiltration potential of soil zone / by W.G. Stelz — Generalized potentiometric surface / by R.M. Waller and T.J. Holecck — Land use / by J.L. Belli. ●Item 624-H (microfiche)

1. Aquifers—New York (State)—Monroe County—Maps. 2. Hydrology—New York (State)—Monroe County—Maps. 3. Monroe County (N.Y.)—Maps. I. Waller, Roger M. II. New York (State). Dept. of Health. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-552. OCLC 09697566

83-20785

I 19.76:82-559

Geological Survey (U.S.)

Approximate altitude of water levels in wells in the Chicot and Evangeline aquifers in the Houston area, Texas, Spring 1982 [microform] / C.E. Ranzau, Jr. and Jeffrey L. Strause ; prepared in cooperation with the city of Houston, the Harris-Galveston Coastal subsidence District, and the Texas Department of Water Resources ; Department of the Interior, U.S. Geological Survey. Scale indeterminable. — [Reston, Va.?] : The Survey, [1982]

2 maps ; 28 cm. (Open-file report ; 82-559) "June 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text. ●Item 624-H (microfiche)

1. Water, Underground — Texas — Houston — Maps. 2. Houston (Tex.) — Maps. I. Ranzau, C. E. II. Strause, Jeffrey L. III. Houston (Tex.) IV. Harris-Galveston Coastal Subsidence District. V. Texas. Dept. of Water Resources. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-559. OCLC 09699035

83-20786

I 19.76:82-563

Geological Survey (U.S.)

Potentiometric-surface map of water in the Lakota Formation and equivalent units in the northern Great Plains area of Montana [microform] / by Gary W. Levings ; Department of the Interior, United States Geological Survey. Scale 1:1,000,000 (W 113°—W 105°/N 49°—N 45°). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 82-563) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Water, Underground — Montana — Maps. 2. Montana — Maps. I. Levings, Gary W. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-563. OCLC 09699187

83-20787

I 19.76:82-578

Geological Survey (U.S.)

Oblique map of the Republic of Vanuatu, southwest Pacific [microform] / by Tau Rho Alpha, William A. Austin, and James M. Morley ; Department of the Interior, United States Geological Survey. Scale [ca. 1:200,000 - ca. 1:400,000]. Vertical exaggeration X5 (E 160°—E 170°/S 10°—S 25°). — [Reston, Va.]: The Survey, 1982.

1 map ; 23 x 61 cm. (Open-file report ; 82-578) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Vanuatu — Maps. I. Alpha, Tau Rho. II. Austin, William A. III. Morley, James M. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-578. OCLC 09728456

83-20788

I 19.76:82-592

Geological Survey (U.S.)

Complete Bouguer gravity map near Crater Lake, Oregon [microform] / by Carol Finn ; Department of the Interior, United States Geological Survey. Scale 1:62,500 (W 122°15'—W 121°50'/N 43°10'—N 42°45') — [Reston, Va.]: The Survey, 1982.

1 map ; 75 x 66 cm. (Open-file report ; 82-592) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliography and location map. [Item 624-H (microfiche); ZAI/JR/VM] ●Item 624-H (microfiche)

1. Gravity anomalies — Oregon — Maps. 2. Oregon — Maps. I. Finn, C. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-592. OCLC 09697345

83-20789

I 19.76:82-593

Geological Survey (U.S.)

Preliminary tectonostratigraphic terrane map of California [microform] / by M.C. Blake, Jr., D.G. Howell, D.L. Jones ; Department of the Interior, United States Geological Survey.

Scale [ca. 1:730,000] (W 124°25'—W 114°07'/N 42°00'—N 32°32'). — [Reston, Va.]: The Survey, 1982.

1 map on 2 sheets ; 73 x 79 cm. and 71 x 104 cm. 1 text (8 p. ; 28 cm.) (Open-file report ; 82-593) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiche ; 11 x 15 cm. Contents: sheet 1. North half — sheet 2. South half — sheet 3. Columnar sections. ●Item 624-H (microfiche)

1. Geology — California — Maps. 2. California — Maps. I. Blake, M. C. II. Howell, D. G. III. Jones, David Lawrence, 1930- IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-593. OCLC 09697939

83-20790

I 19.76:82-610

Geological Survey (U.S.)

Reconnaissance geologic map of the Jabal Shaqran quadrangle, sheet 17/44 B, Kingdom of Saudi Arabia [microform] / by Edward G. Sable ; Department of the Interior, United States Geological Survey. Scale 1:100,000 (E 44°30'—E 45°00'/N 18°00'—N 17°30'). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (iii, 17 p. : ill. ; 28 cm.) (Open-file report ; 82-610) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Sable, Edward G. (Edward George), 1924- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-610. OCLC 09696740

83-20791

I 19.76:82-612

Geological Survey (U.S.)

Reconnaissance geologic map of south-central Misheguk Mountain quadrangle, Alaska [microform] / by Inyo Ellersieck ... [et al.] ; Department of the Interior, United States Geological Survey. Scale 1:63,360 (W 161°00'—W 160°00'/N 68°36'—N 68°00'). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (37 p. : ill., maps ; 28 cm.) (Open-file report ; OF 82-612) Contour intervals 200 and 50 ft. Text title: Explanation to accompany reconnaissance geologic map of south-central Misheguk Mountain quadrangle, Alaska. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes 8 cross sections. ●Item 624-H (microfiche)

1. Geology — Alaska — Maps. 2. Alaska — Maps. I. Ellersieck, Inyo. II. Title. III. Title: Explanation to accompany reconnaissance geologic map of south-central Misheguk Mountain quadrangle, Alaska. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-612. OCLC 09690183

83-20792

I 19.76:82-651

Geological Survey (U.S.)

Tracklines of multichannel seismic-reflection data collected in the Beaufort and Chukchi Seas in 1977 for which demultiplexed field tapes are available from the U.S. Geological Survey [microform] / by Arthur Grantz, Steven D. May, and Dennis M. Mann ; Department of the Interior, United States Geological Survey. Scale indeterminate from microfiche ; Polar stereographic proj. (W 160°00'—W 140°00'/N 73°30'—N 69°30'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 82-651) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text and inset Chukchi Sea. ●Item 624-H (microfiche)

1. Seismic reflection method. 2. Beaufort Sea — Maps. 3. Chukchi Sea — Maps. I. Grantz, Arthur, 1927- II. May,

Steven D. III. Mann, Dennis M. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-651. OCLC 09690157

83-20793

I 19.76:82-653

Geological Survey (U.S.)

Landslides and related features of [Kentucky and Tennessee quadrangles from the Corbin 1°x 2°sheet] [microform] / by Roger E. Thomas and Alfred R. Taylor; United States Department of the Interior, Geological Survey; State of Tennessee, Department of Conservation, Division of Geology. Scale 1:24 000 (W 86°—W 84°N 37°—N 36°) — [Reston, Va.]: The Survey, 1982.

128 maps on 128 sheets; 59 x 47 cm. (Open-file map; 82-653) Relief shown by contour interval 20 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 43 microfiches; 11 x 15 cm. Includes 128 7.5 minute quadrangles each with text and ill. ●Item 624-H (microfiche)

1. Landslides — Kentucky — Maps. 2. Landslides — Tennessee — Maps. 3. Kentucky — Maps. 4. Tennessee — Maps. I. Thomas, Roger E. II. Taylor, Alfred R. III. Tennessee. Dept. of Conservation. Division of Geology. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-653. OCLC 09728542

83-20794

I 19.76:82-669

Geological Survey (U.S.)

Oblique map of Kingdom of Tonga, Southwest Pacific [microform] / by Tau Rho Alpha, William A. Austin, and James M. Morley; Department of the Interior, United States Geological Survey. Scale indeterminate. Vertical exaggeration x3. (W 175°—W 175°S 20°—S 20°). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report; 82-669) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — Tonga — Maps. 2. Tonga — Maps. I. Alpha, Tau Rho. II. Austin, William A. III. Morley, James M. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-669. OCLC 09728432

83-20795

I 19.76:82-687

Aldridge, B. N. (Byron Neil)

Floods of October 1977 in southern Arizona and March 1978 in central Arizona [microform] / by B.N. Aldridge and J.H. Eychaner; prepared in cooperation with U.S. Bureau of Reclamation ... [et al.]; United States Department of the Interior, Geological Survey. — Tucson, Ariz.: The Survey, [1982]

1 v.: ill., maps; 28 cm. — (Open-file report; 82-687) "July 1982." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 4 microfiches; 11 x 15 cm. Bibliography: p. 165-167. ●Item 624-H (microfiche)

1. Floods — Arizona. I. Eychaner, James H. II. United States. Bureau of Reclamation. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-687. OCLC 09710201

83-20796

I 19.76:82-698

Geological Survey (U.S.)

Map of the Antelope Valley-East Kern Water Agency area, California: showing ground-water subunits and areas, and dissolved-solids concentrations, 1970-80 [microform] / compiled by C.E. Lamb and Tamara L. Hadley; prepared in cooperation with Antelope Valley-East Kern Water Agency; Department of the Interior, United States Geological Survey.

Scale [ca. 1:125,000] (W 118°50'—W 117°40'/N 35°20'—N 34°25'). — [Reston, Va.]: The Survey; 1981.

1 map: 87 x 90 cm. (Open-file report; 81-698) Contour interval 100 and 1000 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — California — Maps. 2. California — Maps. I. Lamb, C. E. II. Hadley, Tamara L. III. Antelope Valley-East Kern Water Agency. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-698. OCLC 09697910

83-20797

I 19.76:82-707

Geological Survey (U.S.)

Surficial geologic map of the Caliente 1°x 2°quadrangle, Nevada and Utah [microform] / by David L. Weide; Department of the Interior, United States Geological Survey. Scale 1:250,000; Transverse Mercator proj. (W 116°—W 114°N 38°—N 37°). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (8 p.; 28 cm.) (Open-file report; 82-707) Contour interval 200 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Nevada — Maps. 2. Geology — Utah — Maps. 3. Nevada — Maps. 4. Utah — Maps. I. Weide, David L. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-707. OCLC 09697269

83-20798

I 19.76:82-719

Geological Survey (U.S.)

Occurrences of selected critical and strategic mineral commodities in Alaska [microform] / compiled by Edward H. Cobb and Dennis R. St. Aubin; Department of the Interior, United States Geological Survey. Scale [1:2,500,000] (E 174°—W 114°N 68°—N 54°). — [Reston, Va.]: The Survey, 1982.

1 map; 79 x 115 cm. 1 text (24 leaves: maps; 28 cm.) (Open-file report; 82-719) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska — Maps. 2. Alaska — Maps. I. Cobb, Edward Huntington, 1916- II. St. Aubin, Dennis R. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-719. OCLC 09696814

83-20799

I 19.76:82-735

Geological Survey (U.S.)

Tracklines of multichannel seismic-reflection data collected by the U.S. Geological Survey in the Beaufort and Chukchi Seas in 1977 for which profiles and stack tapes are available [microform] / by Arthur Grantz, Dennis M. Mann and Steven D. May; Department of the Interior, United States Geological Survey. Scale indeterminate from microfiche; Polar stereographic proj. (W 160°00'—W 140°00'/N 73°30'—N 69°30'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report; 82-735) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?] 1 microfiche; 11 x 15 cm. Includes text and inset Chukchi Sea. ●Item 624-H (microfiche)

1. Seismic reflection method. 2. Beaufort Sea — Maps. 3. Chukchi Sea — Maps. I. Grantz, Arthur, 1927- II. Mann, Dennis M. III. May, Steven D. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-735. OCLC 09690134

Geological Survey — Interior Dept.

83-20800

I 19.76:82-750

Geological Survey (U.S.)

Landslides and related features of [Tennessee quadrangle[s] from Columbia 1°x 2°sheet] [microform] / by Roger E. Thomas; United States Tennessee Valley Authority, Maps and Surveys Branch; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 87°15'—W 86°00'/N 36°00'—N 35°00'). — [Reston, Va.]: The Survey, 1982.

33 maps; 58 x 48 cm. (Open-file map; 82-750) Contour interval 20 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 11 microfiche; 11 x 15 cm. Includes 7.5' quadrangles each with text, location map, and sheet index. ●Item 624-H (microfiche)

1. Landslides — Tennessee — Maps. 2. Tennessee — Maps. I. Thomas, Roger E. II. Tennessee Valley Authority. Maps and Surveys Branch. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-750. OCLC 09690111

83-20801

I 19.76:82-755

Williams, R. P. (Rhys Philip), 1937-

Water resources of Rockland basin, southeastern Idaho [microform] / by R.P. Williams and H.W. Young; prepared in cooperation with the Idaho Department of Water Resources; United States Department of the Interior, Geological Survey. — Boise, Idaho: The Survey, [1982]

1 v. : ill., maps; 28 cm. — (Open-file report; 82-755) "December 1982." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 58-62. ●Item 624-H (microfiche)

1. Water resources development — Idaho. I. Young, H. W. (Harold William), 1942- II. Idaho. Dept. of Water Resources. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-755. OCLC 09693800

83-20802

I 19.76:82-778

Geological Survey (U.S.)

Preliminary geologic map of the Tetons quadrangle and adjacent part of the Observation Knoll quadrangle, Beaver and Iron Counties, Utah [microform] / by H.T. Morris ... [et al.]; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 113°37'30"—W 113°30'00"/N 38°15'00"—N 38°07'30"). — [Reston, Va.]: The Survey, 1982.

1 map 1 text (12 p.; 28 cm.) (Open-file report; 82-778) Contour interval 20 ft. Text title: Preliminary geologic map and cross sections of the Tetons quadrangle and adjacent part of the Observation Knoll quadrangle, Beaver and Iron Counties, Utah. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiche; 11 x 15 cm. Includes cross sections. ●Item 624-H (microfiche)

1. Geology — Utah — Beaver County — Maps. 2. Geology — Utah — Iron County — Maps. 3. Beaver County (Utah) — Maps. 4. Iron County (Utah) — Maps. I. Morris, H. T. (Hal Tryon), 1920- II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-778. OCLC 09690070

83-20803

I 19.76:82-837

Geological Survey (U.S.)

Map showing geophysical tracklines, south-central Monterey Bay, California: (summer 1981) [microform] / by G.W. Hill and J.L. Chin; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°56'—W 121°46'/N 36°40'—N 36°48'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report; 82-837) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15

cm. Includes text and location map. ●Item 624-H (microfiche)

1. Prospecting — California — Geophysical methods — Maps. 2. California — Maps. I. Hill, Gary W. II. Chin, John L. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-837. OCLC 09699231

83-20804

I 19.76:82-856

Wells, Deborah K.

Ground-water data from selected wells in alluvial aquifers, Powder River basin, northeastern Wyoming [microform] / by Deborah K. Wells; United States Department of the Interior, Geological Survey. — Cheyenne, Wyo.: The Survey, 1982.

1 v. : 1 ill., 1 map; 28 cm. — (Open-file report; 82-856) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 8. Chiefly tables. ●Item 624-H (microfiche)

1. Water, Underground — Powder River Watershed (Wyo. and Mont.) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-856. OCLC 09693833

83-20805

I 19.76:82-894

Geological Survey (U.S.)

Physiographic diagram of the Seven Devils Mountains and Hells Canyon, Idaho and Oregon [microform] / by Tau Rho Alpha, and William A. Austin; Department of the Interior, United States Geological Survey. Scale indeterminate. — [Reston, Va.]: The Survey, 1982.

1 map; 43 x 56 cm. (Open-file report; 82-894) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Idaho — Maps. 2. Geology — Oregon — Maps. 3. Idaho — Maps. 4. Oregon — Maps. I. Alpha, Tau Rho. II. Austin, William A. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-894. OCLC 09770905

83-20806

I 19.76:82-925

Josefson, Beverly M.

Directory of assistance centers of the National Water Data Exchange (NAWDEx) [microform] / by Beverly M. Josefson and Cassandra D. Blackwell. — [Reston, Va.]: U.S. Geological Survey; [Lakewood, Colo.: Open-File Service Section, Western Distribution Branch, U.S. Geological Survey, distributor], 1982.

1 v. : 28 cm. — (Open-file report; 82-925) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. "Supersedes Open-file report 80-1193."

●Item 624-H (microfiche)

1. National Water Data Exchange — Directories. 2. Information storage and retrieval systems — Water resources development. 3. Water resources development — United States — Data processing. I. Blackwell, Cassandra D. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-925. OCLC 09766760

83-20807

I 19.76:82-945

Geological Survey (U.S.)

Aeromagnetic map of the Cactus Springs area, California [microform] / by U.S. Geological Survey; flown and compiled by High Life -QEB, Inc. Scale 1:62,500 (W 116°30'00"—W 116°15'00'/N 33°37'30"—N 33°30'00") — [Reston, Va.]: The Survey, 1982.

1 map; 30 x 48 cm. (Open-file report; 82-945) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1

microfiche : 11 x 15 cm Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. 3. California — Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-945. OCLC 09770718

83-20808

I 19.76:82-946

Geological Survey (U.S.)

Aeromagnetic map of the Madison Range area, Montana [microform] / by U.S. Geological Survey. Scale 1:62,500 (W 111°37'30" W 111°07'30" N 45°30'00" N 45°32'00"). — [Reston, Va.]: The Survey, 1982.

1 map : 56 x 84 cm. (Open-file report : 82-946) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Montana — Maps. 2. Magnetic anomalies — Montana — Maps. 3. Montana — Maps. I. Title. II. Series: Open-file report (Geological Survey (U.S.)); 82-946. OCLC 09534428

83-20809

I 19.76:82-950

Principal facts for gravity stations in parts of Grand, Clear Creek, and Summit Counties, Colorado [microform] / by G. Abrams ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : 1 form, maps ; 28 cm. — (Open-file report : 82-950) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche)

1. Gravity stations — Colorado — Grand County. 2. Gravity stations — Colorado — Clear Creek County. 3. Gravity stations — Colorado — Summit County. I. Abrams, Gerda. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-950. OCLC 09693854

83-20810

I 19.76:82-970

Geological Survey (U.S.)

Composite magnetic anomaly map of the United States [microform] / Department of the Interior, United States Geological Survey in cooperation with the Society of Exploration Geophysicists ; compiled under the direction of Richard H. Godson. Scale 1:2,500,000 ; Albers Equal Area proj. — [Reston, Va.]: The Survey, 1982.

maps (Open-file report : 82-970) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches : 11 x 15 cm. Includes location maps. Contents: pt. B. Alaska and Hawaii. ●Item 624-H (microfiche)

1. Magnetic anomalies — Hawaii — Maps. 2. Magnetic anomalies — Alaska — Maps. 3. Magnetism, Terrestrial — Hawaii — Maps. 4. Magnetism, Terrestrial — Alaska — Maps. 5. Hawaii — Maps. 6. Alaska — Maps. I. Godson, Richard H. II. Society of Exploration Geophysicists. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-970. OCLC 09699060

83-20811

I 19.76:82-978

Geological Survey (U.S.)

Aeromagnetic map of the Buffalo Peaks area, Colorado [microform] / by U.S. Geological Survey ; flown and compiled by High Life - QEB, Inc. Scale 1:62,500 (W 106°00'00" W 39°10'00" N 38°50'00"). — [Reston, Va.]: The Survey, 1982.

1 map : 62 x 47 cm. (Open-file report : 82-978) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1

microfiche : 11 x 15 cm Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Colorado — Maps. 2. Magnetic anomalies — Colorado — Maps. 3. Colorado — Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-978. OCLC 09699117

83-20812

I 19.76:82-979

Geological Survey (U.S.)

Aeromagnetic map of the Fossil Ridge area, Colorado [microform] / by U.S. Geological Survey ; flown and compiled by High Life - QEB, Inc. Scale 1:62,500 (W 106°45'00" W 106°25'00" N 38°45'00" N 38°35'00"). — [Reston, Va.]: The Survey, 1982.

1 map : 38 x 49 cm. (Open-file report : 82-979) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Colorado — Maps. 2. Magnetic anomalies — Colorado — Maps. 3. Colorado — Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-979. OCLC 09699136

83-20813

I 19.76:82-1015

Test well DO-CE 88 at Cambridge, Dorchester County, Maryland [microform] / by Henry Trapp, Jr. ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file : 82-1015) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 80-81. ●Item 624-H (microfiche)

1. Wells — Maryland — Dorchester County — Testing. 2. Geochemistry — Maryland — Dorchester County. I. Trapp, Henry. II. Geological Survey (U.S.) III. Title: Test well D.O.-CE. 88 at Cambridge, Dorchester County, Maryland. IV. Title: Test well DO-CE eighty eight at Cambridge, Dorchester County, Maryland. V. Series: Open-file report (Geological Survey (U.S.)); 82-1015. OCLC 09693740

83-20814

I 19.76:82-1016

Nelson, Gordon L. (Gordon Leonard), 1943-

Vertical movement of ground water under the Merrill Field landfill, Anchorage, Alaska [microform] / by Gordon L. Nelson ; jointly funded by the U.S. Geological Survey and the municipality of Anchorage. — Anchorage, Alaska : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report : 82-1016) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche : 11 x 15 cm. Bibliography: p. 24. ●Item 624-H (microfiche)

1. Water, Underground — Alaska — Anchorage. I. Geological Survey (U.S.) II. Anchorage (Alaska) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-1016. OCLC 09712067

83-20815

I 19.76:82-1019

Smith, Richard A.

A study of trends in dissolved oxygen and fecal coliform bacteria at NASQAN stations [microform] / by Richard A. Smith and Richard B. Alexander ; United States Department of the Interior, Geological Survey. — Reston, Va. : The Survey, [1982]

1 v. : maps ; 28 cm. — (Open-file report : 82-1019) "December 1982." Microfiche. [Denver, Colo. : U.S. Geological

Indian Affairs Bureau — Interior Dept.

Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 5. ●Item 624-H (microfiche)
1. Water quality — United States. 2. Water — Pollution — United States. I. Alexander, Richard B. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1019. OCLC 09766695

83-20816

I 19.76:82-1066

Analytical results for stream sediments, panned concentrates from stream sediments, and rocks collected from the Wonder Mountain roadless area (6086), Washington [microform] / by S.E. Church ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-1066) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 5. Chiefly tables. ●Item 624-H (microfiche)

1. Sedimentation analysis. 2. Sediments (Geology) — Washington (State) I. Church, S. E. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1066. OCLC 09693768

INDIAN AFFAIRS BUREAU

Interior Dept.

Washington, DC 20240

83-20817

I 20.2:R 93

Paintings by Ruthe Blalock Jones. — Anadarko, Okla. : U.S. Dept. of the Interior, Indian Arts and Crafts Board, Southern Plains Indian Museum and Crafts Center, [1981]

[4] p. : ill. ; 23 cm. "An exhibition, February 22-March 26, 1981"—P. [4]

1. Painting, Indian — Oklahoma — Exhibitions. 2. Jones, Ruthe Blalock, 1939-. I. Southern Plains Indian Museum and Crafts Center (U.S.) OCLC 09716371

83-20818

I 20.2:Sh 5

Paintings by Sherman Chaddlesone. — Anadarko, Okla. : U.S. Dept. of the Interior, Indian Arts and Crafts Board, Southern Plains Indian Museum and Crafts Center, [1981]

[4] p. : ill. ; 23 cm. "An exhibition, January 18-February 19, 1981"—P. [4]

1. Painting, Indian — Oklahoma — Exhibitions. 2. Chaddlesone, Sherman, 1947-. I. Southern Plains Indian Museum and Crafts Center (U.S.) OCLC 09717176

WATER AND POWER RESOURCES SERVICE

Interior Dept.

Washington, DC 20240

83-20819

I 27.2:Ar 1/3

Arbuckle project : Oklahoma, Murray, and Garvin counties / Southwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Oklahoma — Murray County. 2. Water resources development — Oklahoma — Garvin County. 3. Dams — Oklahoma — Murray County. 4. Dams — Oklahoma — Garvin County. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09747990

83-20820

I 27.2:B 66/17

Boulder Canyon project, Hoover Dam : Arizona, Mohave County : Nevada, Clark County / Lower Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

10 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Arizona — Mohave County. 2. Water resources development — Nevada — Clark County. 3. Dams — Arizona — Mohave County. 4. Dams — Nevada — Clark County. I. United States. Bureau of Reclamation. Lower Colorado Region. OCLC 09748780

83-20821

I 27.2:L 95/2

Lower Yellowstone project : Montana, Richland and Dawson Counties : North Dakota, McKenzie County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development — Montana. 2. Water resources development — North Dakota. 3. Dams — Montana. 4. Dams — North Dakota. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09763113

83-20822

I 27.2:M 22

McMillan delta project : New Mexico, Eddy County / Southwest County, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

2 p. : maps ; 30 cm. Caption title. "Region revision 2/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — New Mexico — Eddy County. 2. Dams — New Mexico — Eddy County. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09749143

83-20823

I 27.2:Ok 1/2

Okanogan project : Washington, Okanogan County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Washington (State) — Okanogan County. 2. Dams — Washington (State) — Okanogan County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09718869

83-20824

I 27.2:Or 5/6

Orland project : California, Colusa, Glenn, and Tehama counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

8 p. : ill. ; 30 cm. Caption title. "Region revision 1/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — California. 2. Dams — California. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 09718852

83-20825

I 27.2:P 58/8

Pick-Sloan Missouri basin program, Shadehill unit : South Dakota, Perkins County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — South Dakota — Perkins County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09718825

83-20826

I 27.2:P 58/9

Pick-Sloan Missouri basin program, Rapid Valley unit : South Dakota, Pennington County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)" — P. 1. ●Item 660

1. Water resources development — South Dakota — Pennington County. 2. Dams — South Dakota — Pennington County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09718815

83-20827

I 27.2:P 58/10

Pick-Sloan Missouri basin program, Angostura unit : South Dakota, Custer and Fall River Counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)" — P. 1. ●Item 660

1. Water resources development — South Dakota — Custer County. 2. Water resources development — South Dakota — Fall River County. 3. Dams — South Dakota — Custer County. 4. Dams — South Dakota — Fall River County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09718841

83-20828

I 27.2:P 92

Preston Bench project : Idaho, Franklin County / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/83 (from Project data book)" — P. 1. ●Item 660

1. Water resources development — Idaho — Franklin County. 2. Dams — Idaho — Franklin County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09763203

83-20829

I 27.2:Sa 5 m/2

Santa Maria project : California, Santa Barbara and San Luis Obispo counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.] : The Region, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/83 (from Project data book)" — P. 1. ●Item 660

1. Water resources development — California — Santa Barbara County. 2. Water resources development — California — San Luis Obispo County. 3. Dams — California — Santa Barbara County. 4. Dams — California — San Luis Obispo County. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 09763236

83-20830

I 27.2:W 38/2

Weber basin project : Utah, Davis, Morgan, Summit, and Weber counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

20 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/82 (from Project Data Book)" — P. 1. ●Item 660

1. Water resources development — Utah. 2. Dams — Utah. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09748610

83-20831

I 27.21:F 77 d/3/979

Fort Donelson National Military Park, Tennessee. — [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, 1979.

1 sheet : ill., col. maps ; 29 x 25 cm. folded to 15 x 9 cm. "Reprint 1979."

1. Fort Donelson National Military Park (Tenn.) I. United States. National Park Service. OCLC 09719703

83-20832

I 27.55/2:Or 3/983

Oregon, Bureau of Reclamation projects. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, 1983.

24 p. : ill., 1 col. map ; 18 cm. Cover title. "PB116A" — P. [4] of cover. "PAW026MO183" — P. [4] of cover. ●Item 660

1. Water resources development — Oregon. I. United States. Bureau of Reclamation. OCLC 09716578

83-20833

I 27.55/2:So 8 d/983

South Dakota, Bureau of Reclamation projects. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, 1983.

21 p. : ill., 1 col. map ; 18 cm. Cover title. "PB107A" — P. [4] of cover. "PAW07MO183" — P. [4] of cover. ●Item 660

1. Water resources development — South Dakota. I. United States. Bureau of Reclamation. OCLC 09716620

83-20834

I 27.55/2:Ut 1/983

Utah, Bureau of Reclamation projects. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, 1983.

25 p. : ill., 1 col. map ; 18 cm. Cover title. "PB114A" — P. [4] of cover. "PAW097MO183" — P. [4] of cover. ●Item 660

1. Water resources development — Utah. I. United States. Bureau of Reclamation. OCLC 09716523

83-20835

I 27.60:82-2

Installation of flexible membrane lining in Mt. Elbert Forebay Reservoir / by W.R. Morrison ... [et al.] — Denver, Colo. : Materials Science Section, Applied Sciences Branch, Division of Research, and Embankment Dams Section, Dams Branch, Division of Design, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, 1982.

ii, 46 p. : ill. (some col.), 1 map ; 27 cm. "September 1981." Includes bibliographical references. "REC-ERC-82-2." ●Item 664-F

1. Reservoirs — Colorado. I. Morrison, W. R. (William Russell), 1931- II. United States. Bureau of Reclamation. Embankment Dams Section. III. United States. Bureau of Reclamation. Engineering and Research Center. Materials Science Section. OCLC 09726868

MINES BUREAU
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Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

83-20836

I 28.23:8755

Preliminary evaluation of bit impact ignitions of methane using a drum-type cutting head / by David A. Larson ... [et al.]. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

ii, 23 p. : ill. ; 28 cm. — (Report of investigations / United States Department of the Interior, Bureau of Mines ; 8755) Bibliography: p. 19-20. ●Item 637-A (microfiche)

1. Coal mines and mining — Safety measures. 2. Coal-mining machinery — Safety measures. 3. Methane — Combustion — Testing. I. Larson, David A. II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines) ; 8755. TN23.U43 no. 8755 82-600321 [TN295] 622 s [622/.8  2 19] OCLC 08930466

83-20837

I 28.23:8763

Morrice, E. (Edward)

Pilot mill flotation of anorthositic platinum-palladium ore from the stillwater complex / by E. Morrice. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

8 p. ; 28 cm. — (Report of investigations ; 8763) Includes bibliographical references. ●Item 637-A (microfiche)

1. Flotation. 2. Platinum ores. 3. Platinum group — Metallurgy. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8763. TN23.U43 no. 8763 83-600006 [TN523] 622 s [622/.3424  2 19] OCLC 09219561

83-20838

I 28.23:8766

Nichols, I. L. (Ivan L.)

Extracting vanadium and uranium from low-grade and mill-grade ores from the Colorado Plateau / by I.L. Nichols, G.R. Palmer, and J.L. Huiatt. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

16 p. : ill. ; 28 cm. — (Report of investigations ; 8766) Bibliography: p. 16. ●Item 637-A (microfiche)

1. Vanadium — Metallurgy. 2. Uranium — Metallurgy. 3. Carnotite. I. Palmer, G. R. (Glenn R.) II. Huiatt, J. L. III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8766. TN23.U43 no. 8766 82-600397 [TN799.V3] 622 s [699/.732  2 19] OCLC 09193889

83-20839

I 28.26:6119

Chislighi, Charles T.

Field test of an automated temporary roof support (ATRS) on a low-coal, single fixed-head roof-bolting machine (squirm-er) / by Charles T. Chislighi and Thomas E. Marshall. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, [1982]

11 p. : ill. ; 28 cm. — (Bureau of Mines technical progress report ; TPR 119) "Bureau of Mines Coal Mine Health and Safety Program." "December 1982." Includes bibliographical references. ●Item 637-A (microfiche)

1. Mine roof bolting. 2. Coal-mining machinery. I. Marshall, Thomas E. II. United States. Bureau of Mines. III. Title. IV. Series. OCLC 09130106

83-20840

I 28.27:8831

Helium resources of the United States. Washington, D.C. : U.S. Dept. of Labor, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 26 cm. (Information circular ; 8831)

\$3.50 1979. No longer available for sale by the Supt. of Docs. Description based on: 1979. ●Item 637-A S/N 024-004-02001-6 Main series: Information circular (United States. Bureau of Mines)

1. Helium — United States — Periodicals. I. United States. Bureau of Mines. II. Series: Information circular (United States. Bureau of Mines) ; 8831. OCLC 09735669

83-20841

I 28.27:8917

Peterson, Gary R., 1948-

Aluminum availability—market economy countries : a mineral availability program appraisal / by G.R. Peterson and S.J. Arbelvide. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

iv, 31 p. : ill. ; 28 cm. — (Information circular / United States Department of the Interior, Bureau of Mines ; 8917) Bibliography: p. 25. ●Item 637-A (microfiche)

1. Aluminum. 2. Bauxite. I. Arbelvide, S. J. (Sylvia J.) II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8917. TN295.U4 no. 8917 82-600327 [TN490.A5] 553.4/926  2 19 OCLC 08930478

83-20842

I 28.27:8918

Jeran, P. W.

A guide to geologic features in coal mines in the northern Appalachian coal basin / by Paul W. Jeran and Jacqueline H. Jansky. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

16 p. : ill. ; 28 cm. — (Information circular / United States Department of the Interior, Bureau of Mines ; 8918) Bibliography: p. 16. ●Item 637-A (microfiche)

1. Coal mines and mining — Appalachian Region — Safety measures. 2. Coal — Geology — Appalachian Region. 3. Ground control (Mining) I. Jansky, Jacqueline H. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8918. TN295.U4 no. 8918 82-600359 622 s [622.8  2 19] OCLC 09082720

83-20843

I 28.27:8919

Litton, C. D. (Charles D.)

Guidelines for siting product-of-combustion fire sensors in underground mines / by C.D. Litton. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

13 p. : ill. ; 28 cm. — (Information circular / United States Department of the Interior, Bureau of Mines ; 8919) Includes bibliographical references. ●Item 637-A (microfiche)

1. Mine fires — Prevention and control. 2. Fire detectors — Location. 3. Combustion gases. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8919. TN295.U4 no. 8919 82-600343 [TN315] 622 s [622/.8  2 19] OCLC 08975646

83-20844

I 28.37/3:C 72/983

Cunningham, Larry D.

Columbium. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, [1983]

13 p. : ill. ; 27 cm. — (Mineral commodity profiles) Bibliography: p. 13. ●Item 639-B
1. Niobium. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 09775195

83-20845

I 28.37/3:P 84/983

Searls, James P.

Potash. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

10 p. ; 28 cm. — (Mineral commodity profiles.) Includes bibliographical references. ●Item 639-B

1. Potash industry and trade. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 09754048

83-20846

I 28.37/3:8

Broderick, Grace N.

Vanadium. — Pgh. [i.e. Pittsburgh], PA : Bureau of Mines, U.S. Dept. of the Interior, [1977]

13 p. : ill. ; 27 cm. — (Mineral commodity profiles ; MCP-8) Cover title: Vanadium - 1977. "December 1977." Bibliography: p. 12.

1. Vanadium. I. United States. Bureau of Mines. II. Title. III. Title: Vanadium - 1977. IV. Series. OCLC 03690064

83-20847

I 28.118/2:981/advance/supp.

Directory of principal crushed stone producers in the United States in ... / U.S. Department of the Interior, Bureau of Mines. Washington, D.C. : The Bureau, 1982- U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241 v. ; 28 cm. (Mineral industry surveys)

Annual

1981, advance summary- 1981 advance summary supplement. Prepared in: the Division of Industrial Minerals. Supplement to: Stone in ... Main series: Mineral industry surveys. Continues in part: Directory of principal stone producers in the United States in ...

1. Stone industry and trade — United States — Directories. I. United States. Bureau of Mines. Division of Industrial Minerals. II. Stone in ... III. Series. OCLC 09623299

83-20848

I 28.146:981/advance/supp.

Directory of principal industrial sand and gravel producers in the United States in ... / U.S. Department of the Interior, Bureau of Mines. Washington, D.C. : The Bureau, 1982- U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 28 cm. (Mineral industry surveys)

Annual

1981- Title from caption. 1981 advance summary supplement. Prepared in: the Division of Industrial Minerals. Supplement to: Sand and gravel in ... Main series: Mineral industry surveys. Continues: Directory of principal sand and gravel producers in the United States in ... ISSN 0735-5181

1. Sand and gravel plants — United States — Directories. I. United States. Bureau of Mines. Division of Industrial Minerals. II. Sand and gravel in ... III. Series. OCLC 09623300

83-20849

I 28.156:T 19

Davidoff, Robert L.

Taxation and the profitability of mineral operations in seven mountain states and Wisconsin : a hypothetical study / by Robert L. Davidoff and Ronald J. Hurdlebrink. — Washington, D.C. : United States Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 32 p. : ill. ; 28 cm. — (Mineral issues) "May 1983" — Cover. Bibliography: p. 24. ●Item 639-D S/N 024-004-02119-5 @ GPO \$3.25

1. Mineral industries — Taxation — United States. 2. Mineral industries — Taxation — Wisconsin. I. Hurdlebrink, Ronald J. II. United States. Bureau of Mines. III. Title. IV. Series. HD9506.U62D38 1983 82-600369 338.2/3 #2 19 OCLC 09155226

NATIONAL PARK SERVICE

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83-20850

I 29.2:L 22

Land and Water Conservation Fund Grant Assistance Program / U.S. Department of the Interior, National Park Service. — [Washington, D.C.?] : The Service, 1983.

[4] p. : ill. ; 28 cm. Caption title. ●Item 648

1. Land and Water Conservation Fund Grant Assistance Program (U.S.) 2. Conservation of natural resources — United States. 3. Land use — United States. I. United States. National Park Service. OCLC 09716492

83-20851

I 29.2:R 52

The Nationwide rivers inventory / National Park Service, United States Department of the Interior. — Washington, DC : The Service, 1982.

1 v. (various pagings) : maps ; 28 cm. Cover title. "January 1982." ●Item 648 (microfiche)

1. Rivers — United States. I. United States. National Park Service. OCLC 08512974

83-20852

I 29.2:W 64/7

Wildlife census methods applicable to national parks and monuments. — Washington : U.S. Dept. of the Interior, National Park Service, [1938]

17, 3 p. ; 27 cm. Caption title. "September 17, 1938" — 1st prelim. p. Includes bibliographies. "36930."

1. Birds — Statistics. 2. Animals — Statistics. 3. National parks and reserves — United States. I. United States. National Park Service. OCLC 09763157

83-20853

I 29.8:D 41

Denali National Park and Preserve, Alaska / National Park Service, U.S. Department of the Interior. — [Washington, D.C.?] : The Service, 1983.

1 sheet : col. ill., col. maps ; 60 x 42 cm. folded to 10 x 21 cm. ●Item 651-A

1. Denali National Park and Preserve (Alaska) I. United States. National Park Service. OCLC 09716481

83-20854

I 29.9/2:D 18/release 1

United States. National Park Service. Engineering and Safety Services Division.

Dams and appurtenant works maintenance, operations and safety guideline. — [Washington, D.C.?] : U.S. Dept. of the Interior, National Park Service, Engineering and Safety Services Division, 1983-

1 v. (loose-leaf) ; 28 cm. Running title: Dams and appurtenant works. "February 1983." Contents: Release no. 1. "NPS-40." ●Item 648-A

1. Dams — United States. I. Title. II. Title: Dams and appurtenant works. OCLC 09693193

National Park Service — Interior Dept.

83-20855

I 29.9/2:En 8/2/release 2

United States. National Park Service. Division of Environmental Compliance.

National Environmental Policy Act guideline. — [Washington, D.C.?]: National Park Service, Dept. of the Interior, Division of Environmental Compliance, 1983-

1 v. (loose leaf): ill.; 28 cm. Running title: NEPA compliance guideline. "September 1982." Contents: Release no. 2. "NPS-12." ●Item 648-A

1. Environmental law — United States. I. Title. II. Title: NEPA compliance guideline. OCLC 09693122

83-20856

I 29.21:B 64/977

Booker T. Washington. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1977.

1 sheet: ill., 1 col. map; 41 x 36 cm. folded to 18 x 9 cm. "Reprint 1977."

1. Booker T. Washington National Monument (Va.) I. United States. National Park Service. OCLC 09727187

83-20857

I 29.21:B 64/981

Booker T. Washington. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1981.

1 sheet: ill., 1 col. map; 41 x 36 cm. folded to 18 x 9 cm. "Reprint 1981."

1. Booker T. Washington National Monument (Va.) I. United States. National Park Service. OCLC 09727238

83-20858

I 29.21:B 8512

Buck Island reef. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1979

1 folded sheet (10 p.): col. ill.; 18 cm. "Reprint 1979"—P. [10]

1. Buck Island Reef National Monument (V.I.) I. United States. National Park Service. OCLC 09718578

83-20859

I 29.21:C 16/975

Canyon de Chelly National Monument, Arizona. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1975.

1 folded sheet (10 p.): ill., col. maps; 24 cm. "Reprint 1975"—P. [11]

1. Canyon de Chelly National Monument (Ariz.) I. United States. National Park Service. OCLC 09718468

83-20860

I 29.21:C 16/982

Canyon de Chelly National Monument, Arizona. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, [1982]

1 folded sheet (10 p.): ill., col. maps; 24 cm. "Reprint 1982"—P. [9]

1. Canyon de Chelly National Monument (Ariz.) I. United States. National Park Service. OCLC 09749208

83-20861

I 29.21:C 96/4/978

Custer Battlefield. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet: ill., 1 col. map; 42 x 36 cm. folded to 9 x 18 cm. "Reprint 1978."

1. Custer Battlefield National Monument (Mont.) I. United States. National Park Service. OCLC 09727276

83-20862

I 29.21:F 77 b/977

Fort Bowie National Historic Site, Arizona. — [Washington, D.C.?]: National Park Service, U.S. Department of the Interior, 1977.

1 sheet: ill., maps; 29 x 33 cm. folded to 15 x 9 cm. "Reprint 1977."

1. Fort Bowie National Historic Site (Ariz.) I. United States. National Park Service. OCLC 09727003

83-20863

I 29.21:F 77 da/976

Fort Davis. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1976.

1 folded sheet (10 p.): ill. (some col.), 1 col. map; 24 cm. "Reprint 1976"—P. [10]

1. Fort Davis National Historic Site (Tex.) I. United States. National Park Service. OCLC 09727130

83-20864

I 29.21:F 77 1/2/976

Fort Laramie National Historic Site, Wyoming. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1976.

1 sheet: ill., 1 map; 29 x 33 cm. folded to 15 x 9 cm. "Reprint 1976."

1. Fort Laramie National Historic Site (Wyo.) I. United States. National Park Service. OCLC 09726761

83-20865

I 29.21:F 77 n/2/979

Fort Necessity National Battlefield, Pennsylvania. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (6 p.): ill., col. maps; 24 cm. "Reprint 1979"—P. [6] ●Item I 29.21:F 77 n/2/979

1. Fort Necessity National Battlefield (Pa.) I. United States. National Park Service. OCLC 09698449

83-20866

I 29.21:G 28/2/983

General Grant National Memorial, New York / National Park Service, U.S. Department of the Interior. — [Washington, D.C.?]: The Service, 1983.

1 sheet: ill. (some col.); 40 x 21 cm. folded to 10 x 21 cm. ●Item 650

1. General Grant National Memorial (New York, N.Y.) I. United States. National Park Service. OCLC 09754305

83-20867

I 29.21:L 86/979

Henry W. Longfellow. — Washington, DC: National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (12 p.): ill., 1 col. map; 18 cm. "Reprint 1979"—P. [5] No longer available for sale by the Supt. of Docs. S/N 024-005-00582-0 @ GPO

1. Longfellow National Historic Site (Mass.) I. United States. National Park Service. OCLC 09727692

83-20868

I 29.21:M 85/979

Stokely, Jim.

Moses H. Cone Memorial Park. — [Washington, D.C.?]: National Park Service, U.S. Dept. of the Interior, 1979.

1 folded sheet (12 p.): ill. (some col.), 1 col. map; 18 cm. "Reprint 1979."

1. Moses H. Cone Memorial Park (N.C.) I. United States. National Park Service. II. Title. OCLC 09753936

83-20869

I 29.21:P 33/2/979

Pecos. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1979.

1 sheet : ill., maps ; 36 x 34 cm. folded to 18 x 9 cm. "Reprint 1979."

1. Pecos National Monument (N.M.) I. United States. National Park Service. OCLC 09727612

83-20870

I 29.21:P 33/2/982

Pecos. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1982.

1 sheet : ill., maps ; 36 x 34 cm. folded to 18 x 9 cm. "Reprint 1982."

1. Pecos National Monument (N.M.) I. United States. National Park Service. OCLC 09727566

83-20871

I 29.21:P 42/978

Perry's Victory and International Peace Memorial. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet : ill., 1 col. map ; 51 x 24 cm. folded to 11 x 24 cm. "Reprint 1978."

1. Perry's Victory and International Peace Memorial Monument (Ohio) I. United States. National Park Service. OCLC 09729190

83-20872

I 29.21:R 91/978

Russell Cave National Monument, Alabama. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1978.

1 sheet : ill., 1 map ; 29 x 33 cm. folded to 15 x 9 cm. "Reprint 1978."

1. Russell Cave National Monument (Ala.) I. United States. National Park Service. OCLC 09714575

83-20873

I 29.21:Sa 8/2

Saugus iron works. — Washington, DC : National Park Service, U.S. Dept. of the Interior, 1975.

1 sheet : ill. ; 42 x 36 cm. folded to 9 x 18 cm. "Reprint 1975." No longer available for sale by the Supt. of Docs. S/N 024-005-00549-8 @ GPO

1. Saugus Iron Works National Historic Site (Saugus, Mass.) I. United States. National Park Service. OCLC 09767672

83-20874

I 29.21:T 34/5 974

Theodore Roosevelt Inaugural National Historic Site, New York. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1974.

1 sheet : ill., 1 map ; 29 x 34 cm. folded to 15 x 9 cm. "Reprint 1974."

1. Theodore Roosevelt Inaugural National Historic Site (N.Y.) I. United States. National Park Service. OCLC 09718617

83-20875

I 29.21:T 83/4/973

Tumacacori National Monument, Arizona. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1973.

1 sheet : col. ill. ; 43 x 17 cm. folded to 14 x 9 cm. "Reprinted 1973."

1. Tumacacori National Monument (Ariz.) I. United States. National Park Service. OCLC 09714603

83-20876

I 29.21:W 93/3/977

Wright brothers. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1977.

1 folded sheet (12 p.) : ill., maps ; 18 cm. "Reprint 1977"—P. [9]

1. Wright Brothers National Memorial (N.C.) I. United States. National Park Service. OCLC 09726905

83-20877

I 29.106:C 82

Cost-cutting strategies for the park and recreation agency / U.S. Department of the Interior, National Park Service. — [Washington, D.C.?] : The Service, 1983.

57 p. : ill. ; 28 cm. — (Management series / U.S. Department of the Interior, National Park Service) Cover title. Bibliography: p. 53-55. ●Item 646-N-2

1. Parks—United States—Management. 2. Recreation agencies—United States—Management. I. United States. National Park Service. II. Series: Management series (United States. National Park Service). OCLC 09689318

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

83-20878

I 49.2:En 2/8/983

Liaison conservation directory for endangered and threatened species / compiled by Office of Endangered Species, U.S. Fish and Wildlife Service, U.S. Department of the Interior. Washington, D.C. : The Service, Dept. of the Interior, U.S. Fish and Wildlife Service, Washington, D.C. 20240

v. ; 23 cm. May 1983. Description based on: Jan. 1980.

●Item 612

1. Biologists—United States—Directories. 2. Nature conservation—United States—Directories. 3. Rare animals—United States—Directories. I. U.S. Fish and Wildlife Service. Office of Endangered Species. OCLC 06165649

83-20879

I 49.2:G 2/2

Feasibility of using geothermal effluents for waterfowl wetlands / by CH₂M Hill ; performed for Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Service, 1981.

xii, 220 p. : ill., maps ; 28 cm. "Biological services program"—Cover. "September 1981." Bibliography: p. 203-213. "Contract number 14-16-0009-79-121." "FWS/OBS-81/44." ●Item 612 (microfiche)

1. Geothermal resources—West (U.S.) 2. Water-birds—West (U.S.) 3. Wetland ecology—West (U.S.) I. CH₂M Hill, inc. II. Western Energy and Land Use Team. OCLC 08724831

83-20880

I 49.2:M 58/final

Migratory bird populations and habitat relationships in Malheur-Harney Lakes basin, Oregon / Sherry K. Horton ... [et al.]. — Portland, Or. : U.S. Dept. of the Interior, Fish and Wildlife Service, Division of Ecological Services, Portland Field Office, [1983]

xii, 130 p. : ill., col. maps ; 28 cm. "April 1983." Bibliography: p. 29. ●Item 612

1. Bird populations—Oregon. I. Horton, Sherry K. II. U.S. Fish and Wildlife Service. Division of Ecological Services. Portland Field Office. OCLC 09726839

Fish and Wildlife Service — Interior Dept.

83-20881

I 49.2:R 32/2

Share revenue payments / U.S. Fish and Wildlife Service. — [Washington, D.C.? : The Service, [1983?]
1. folded sheet (6 p.) : ill. ; 23 cm. ●Item 612
1. Revenue sharing — United States. 2. Wildlife refuges — United States — Finance. I. U.S. Fish and Wildlife Service. OCLC 09741026

83-20882

I 49.9:W 66

Long Island, Willapa National Wildlife Refuge, Washington. — [Washington, D.C.? : U.S. Dept. of the Interior, Fish and Wildlife Service, [1983]
1. folded sheet (8 p.) : ill., maps ; 23 cm. "July 1983"—P. [8] "RF 13552-1C"—P. [8] ●Item 612
1. Willapa National Wildlife Refuge (Wash.). I. U.S. Fish and Wildlife Service. II. Title: Willapa National Wildlife Refuge, Washington. OCLC 09712630

83-20883

I 49.15:3/248

Stoudt, Jerome H.
Habitat use and productivity of canvasbacks in southwestern Manitoba, 1961-72 / by Jerome H. Stoudt. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.
iv, 31 p. : ill. ; 26 cm. — (Special scientific report—wildlife ; no. 248) Includes bibliographical references. ●Item 614-C (microfiche)

1. Canvasback — Habitat. 2. Bird populations — Manitoba. 3. Birds — Habitat. 4. Birds — Manitoba — Habitat. I. U.S. Fish and Wildlife Service. II. Title. III. Series. QL696.A52S83 1982 82-600111 598.4/1 ♫2 19 OCLC 08590603

83-20884

I 49.28/3:34

Wolf, Ken.
Soft-egg disease of fish. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Sport Fisheries and Wildlife, Division of Fishery Research, 1971.
[1] leaf ; 28 cm. — (FDL ; 34) Caption title. "Formerly Fish disease leaflet 457"—Leaf [1] "October 1971." Includes bibliographical references.
1. Fishes — Diseases — United States. 2. Fishes — United States — Eggs. I. United States. Division of Fishery Research. II. Title. III. Series: Fish disease leaflet ; 34. OCLC 09688936

83-20885

I 49.44/2:B 43

Birds of the Benton Lake National Wildlife Refuge, Montana / U.S. Department of the Interior, Fish and Wildlife. — [Washington, D.C.? : The Service, [1981]
1. folded sheet (8 p.) : ill. ; 21 cm. "November 1981."—P. [8] "RF6-61510-2"—P. [8]
1. Birds — Montana — Benton Lake National Wildlife Refuge. 2. Benton Lake National Wildlife Refuge (Mont.) I. U.S. Fish and Wildlife Service. OCLC 09718819

83-20886

I 49.44/2:Sa 5/4

Sand pine scrub nature trail, Hobe Sound National Wildlife Refuge, Hobe Sound, Florida. — [Washington, D.C.? : Dept. of the Interior, U.S. Fish and Wildlife Service, [1983]
1. folded sheet (6 p.) : col. ill. ; 22 x 10 cm. "April 1983"—P. [6] "RF-41510-10"—P. [6] ●Item 612-C
1. Nature trails — Florida — Hobe Sound National Wildlife Refuge. 2. Hobe Sound National Wildlife Refuge (Fla.) I. U.S. Fish and Wildlife Service. OCLC 09727084

83-20887

I 49.44/2:Sa 5/5

Fishes of the Santee National Wildlife Refuge. — [Washington, D.C.? : Dept. of the Interior, U.S. Fish and Wildlife Service, 1983]
1. folded sheet (6 p.) : col. ill. ; 22 cm. "April 1983"—P. [6] ●Item 612-C
1. Fish — South Carolina — Santee National Wildlife Refuge. 2. Santee National Wildlife Refuge (S.C.) I. U.S. Fish and Wildlife Service. OCLC 09718565

83-20888

I 49.66:149

Mitigation and enhancement techniques for the Upper Mississippi River system and other large river systems / by Rosalie A. Schnick ... [et al.]. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.
xxiv, 714 p. : ill. ; 27 cm. — (Resource publication / United States Department of the Interior, Fish and Wildlife Service ; 149) Includes index. Bibliography: p. 522-654. Includes index. ●Item 613-B (microfiche)
1. Mississippi River — Channelization. 2. Fishery management — Mississippi River Watershed. 3. Wildlife management — Mississippi River Watershed. I. Schnick, Rosalie A. II. U.S. Fish and Wildlife Service. III. Series: Resource publication (U.S. Fish and Wildlife Service) ; 149. S914.A3 no. 149 82-600326 [TC529] 333.95/4/0973 s [627.12/0977 ♫2 19] OCLC 08930476

83-20889

I 49.84:981

Administration of the Marine Mammal Protection Act of 1972 (U.S. Fish and Wildlife Service)
Administration of the Marine Mammal Protection Act of 1972. Washington, D.C. : U.S. Fish and Wildlife Service, Dept. of the Interior, U.S. Fish and Wildlife Service, Washington, D.C. 20240
v. : ill. ; 28 cm.
Annual
Began with 1972/73. Jan. 1, 1981 to Dec. 31, 1981. Description based on: Apr. 1, 1979 to Mar. 31, 1980. The responsibility of the Department...is limited by the Act to...polar bear, sea otter, and marine otter...walrus, and...manatees and dugong. Accordingly...herewith is the report...with regard to those animals. ●Item 610-F ISSN 0194-1488
1. Marine mammals — Periodicals. 2. Wildlife conservation — Periodicals. I. U.S. Fish and Wildlife Service. Key Title: Administration of the Marine mammal protection act of 1972 (United States. Fish and Wildlife Service) QL713.2.U5a 79-643710 //r81 353.008/232 OCLC 04397239

83-20890

I 49.85:979

I 49.85:980

Convention on international trade in endangered species of wild fauna and flora. Washington, D.C. : Federal Wildlife Permit Office, U.S. Fish and Wildlife Service, U.S. Fish and Wildlife Service, Washington, D.C., 20402
v. : ill. ; 22 x 28 cm.
Annual 1979; 1980. Description based on: 1979. Vol. for 1977 includes annual report for 1976 and biennial report for 1975/77. ●Item 624-J ISSN 0193-6999
1. Rare animals — Statistics — Periodicals. 2. Rare plants — Statistics — Periodicals. 3. Wild animal trade — United States — Statistics — Periodicals. 4. Foreign trade regulation — United States — Statistics — Periodicals. I. United States. Wildlife Permit Office. QL81.5.U54a 79-643422 //r83 380.1/.43 OCLC 05038798

83-20891

I 49.89:82/04

Sharitz, Rebecca R.

The ecology of southeastern shrub bogs (pocosins) and Carolina bays : a community profile / by Rebecca R. Sharitz and J. Whitfield Gibbons ; performed for National Coastal Ecosystems Team, Division of Biological Services, ... and Region 4, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : Fish and Wildlife Service, [1982]

ix, 93 p. : ill., maps ; 28 cm. "November 1982." Bibliography: p. 76-93. "FWS/OBS-82/04." ●Item 611-R-1 (microfiche)

1. Coastal ecology — Southeastern states. 2. Bog ecology — Southeastern states. 3. Carolina Bays. I. Gibbons, J. Whitfield, 1939- II. National Coastal Ecosystems Team (U.S.) III. U.S. Fish and Wildlife Service. Region IV. IV. Title. 82-600630 OCLC 09517110

83-20892

I 49.89:82/31

Kranrud, Harold A.

Maps of distribution and abundance of selected species of birds on uncultivated native upland grasslands and shrub-steppe in the northern Great Plains / by Harold A. Kranrud ; performed for Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior and Migratory Birds Program, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Service, 1982.

vi, 31 p. : maps ; 27 cm. "Biological Services Program"—Cover. "July 1982." Bibliography: p. 6-7. "FWS/OBS-82/31." ●Item 611-R-1 (microfiche)

1. Bird populations — Great Plains. 2. Birds — Great Plains. I. Western Energy and Land Use Team. II. Migratory Birds Program (U.S.) III. Title. 82-600625 OCLC 09537455

83-20893

I 49.89:82/38

Tyus, Harold M.

Fish radiotelemetry : theory and application for high conductivity rivers / by Harold M. Tyus ; prepared for Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Service, 1982.

vii, 29 p. : ill., 1 map ; 28 cm. "Biological Services Program"—Cover. "July 1982." Bibliography: p. 25-26. "FWS/OBS-82/38." ●Item 611-R-1 (microfiche)

1. Radio telemetry. 2. Fishes — Behavior. I. Western Energy and Land Use Team. II. Title. 82-600624 OCLC 09529205

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

83-20894

I 53.2:Su 7/2

White, C. Albert, 1926-

A history of the rectangular survey system / by C. Albert White. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

xii, 774 p. : ill., maps ; 30 cm. Includes index. Bibliography: p. 225. S/N 024-011-00150-6 @ GPO \$25.00

1. Surveying — Public lands — United States — History. 2. Surveying — Law and legislation — United States. I. United States. Bureau of Land Management. II. Title. TA521.W47 82-004510 333/.00973 e2 19 OCLC 08430622

83-20895

I 53.7:2:W 99

Wyoming BLM employee handbook. — [Washington, D.C.] : Bureau of Land Management?, 1983?

54 leaves : ill., 1 map ; 28 cm. Cover title. "PB 142 1082"—P. [3] of cover. "BLM-WY-AE-82-009-4800"—P. [3] of cover. ●Item 633 (microfiche)

1. United States. Bureau of Land Management. Wyoming State Office—Officials and employees. I. United States. Bureau of Land Management. Wyoming State Office. II. Title. Title: Wymonig B.L.M. employee handbook. OCLC 09741314

83-20896

I 53.11:C 15/983

United States. Bureau of Land Management.

Camping on the public lands. Scale not given. — [Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, [1983?]

1 map : col. ; 40 x 40 cm., folded to 23 x 10 cm. Panel title. Inset: Alaska. Includes text, index to sites, and col. ill. On verso: index to sites. ●Item 629-B

1. Public lands — Recreation — Maps. 2. Camp sites, facilities, etc. — United States — Maps. I. Title. OCLC 09767319

83-20897

I 53.31:17-77

Resource and potential reclamation evaluation : Kimbeto study area. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, [1981]

I v. (various pagings) : ill., maps ; 28 cm. — (Report ; no. 17-77) Cover title: San Juan County study area, New Mexico: resource and potential reclamation evaluation, Kimbeto study area. "September 1981." Includes bibliographies. "BLM-YA-PT-81-009-7330"—1st prelim. p. Final 1977-1981.

1. Reclamation of land — New Mexico — San Juan County. 2. Coal mines and mining — New Mexico — San Juan County. I. United States. Bureau of Land Management. II. Title: San Juan County study area, New Mexico: resource and potential reclamation evaluation, Kimbeto study area. III. Series: Report (United States. Bureau of Land Management) ; 17-77. OCLC 09772944

83-20898

I 53.31:17-77/sum.

San Juan County study area, New Mexico : resource and potential reclamation evaluation : Kimbeto study area : summary. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, [1981]

[2], 9 p., [2] folded leaves of plates : col. ill., maps ; 28 cm. — (Report ; no. 17-77) Cover title. "September 1981." "BLM-YA-PT-81-009-7330"—1st prelim. p. Summary 1977-1981.

1. Reclamation of land — New Mexico — San Juan County. 2. Coal mines and mining — New Mexico — San Juan County. I. United States. Bureau of Land Management. II. Title: Resource and potential reclamation evaluation, Kimbeto study area. III. Series: Report (United States. Bureau of Land Management) ; 17-77. OCLC 09772974

83-20899

I 53.31:19-78

Resource and potential reclamation evaluation : Ojo Encino study area. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, [1981]

I v. (various pagings) : ill. ; 28 cm. — (Report ; no. 19-78) Cover title: McKinley County study area, New Mexico: resource and potential reclamation evaluation, Ojo Encino

study area. "November 1981." Includes bibliographies. "BLM-YA-PT-81-005-3420"—1st prelim. p. Final 1978-1981.

1. Reclamation of land—New Mexico—McKinley County. 2. Coal mines and mining—New Mexico—McKinley County. I. United States. Bureau of Land Management. II. Title: McKinley County study area, New Mexico: resource and potential reclamation evaluation, Ojo Encino study area. III. Series: Report (United States. Bureau of Land Management); 19-78. OCLC 09772890

83-20900

ITC 53.31:19-78/sum.

McKinley County study area, New Mexico: resource and potential reclamation evaluation: Ojo Encino study area: summary.—[Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Land Management, [1981]

7 p.: col. ill., maps; 28 cm.—(Report; no. 19-78) Cover title. "November 1981." "BLM-YA-PT-81-010-3420"—1st prelim. p. Summary report. 1978-1981.

1. Reclamation of land—New Mexico—McKinley County. 2. Coal mines and mining—New Mexico—McKinley County. I. United States. Bureau of Land Management. II. Title: Resource and potential reclamation evaluation, Ojo Encino study area. III. Series: Report (United States. Bureau of Land Management); 19-78. OCLC 09763313

UNITED STATES INTERNATIONAL TRADE COMMISSION **Washington, DC 20436**

83-20901

ITC 1.11:3-4-8/supp.

Chiriaco, Amerigo C.

Supplement to summary of trade and tariff information: knit fabrics: TSUS items 345.10-345.60.—Washington, D.C.: U.S. International Trade Commission, [1983]

iii, 15 p.: forms; 28 cm.—(USITC publication; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "April 1983." "Control no. 3-4-8 (Supp.)" ●Item 982-B (microfiche)

1. Textile industry—United States. 2. Knit goods industry—United States. I. United States International Trade Commission. II. Title. III. Title: Knit fabrics. IV. Series. OCLC 09694047

83-20902

ITC 1.11:5-1-9

United States International Trade Commission.

Summary of trade and tariff information: certain nonmetallic minerals and certain products, TSUS items 511.21, 517.91, 519.01, 523.94.—Washington, D.C.: U.S. International Trade Commission, [1983]

iii, 113 p.; 28 cm.—(USITC publication; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "January 1983." "Control no. 5-1-9." ●Item 982-B (microfiche)

1. Nonmetallic minerals—United States—Statistics. I. Title. II. Title: Certain nonmetallic minerals and certain products. III. Series. OCLC 09749994

83-20903

ITC 1.11:5-3-10

McNay, Deborah A.

Summary of trade and tariff information: household glassware, TSUS items 546.11-546.68.—Washington, D.C.: U.S. International Trade Commission, [1983]

v, 34 p.; 28 cm.—(USITC publication; 841) Cover title. "February 1983." "Prepared in terms of the Tariff Schedules of the United States." "Control no. 5-3-10." ●Item 982-B (microfiche)

1. Glassware. I. United States International Trade Commission. II. Title. III. Title: Household glassware. IV. Series. OCLC 09744563

83-20904

ITC 1.11:6-3-34

Summary of trade and tariff information: handtools, cutlery, and related products: TSUS items 648.51-651.75.—Washington, D.C.: U.S. International Trade Commission, [1983]

iii, 89 p.; 28 cm.—(USITC publication; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "January 1983." Includes bibliographical references. "Control no. 6-3-34." ●Item 982-B (microfiche)

1. Tools—Statistics. 2. Cutlery—United States—Statistics. I. United States International Trade Commission. II. Title: Handtools, cutlery, and related products. III. Series. OCLC 09697551

83-20905

ITC 1.11:6-4-36

Slingerland, David W.

Summary of trade and tariff information: scales and weighing machinery: TSUS items 662.25, 662.26, and 662.30.—Washington, D.C.: U.S. International Trade Commission, [1983]

v, 25 p.: forms; 28 cm.—(USITC publication; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "February 1983." Includes bibliographical references. "Control no. 6-4-36." ●Item 982-B (microfiche)

1. Scales (Weighing instruments) 2. Weighing-machines. I. United States International Trade Commission. II. Title. III. Title: Scales and weighing machinery. IV. Series. OCLC 09694076

83-20906

ITC 1.11:6-4-37

Baker, Scott, 1950-

Summary of trade and tariff information: office copiers and miscellaneous office machines, TSUS items 668.23 (pt.), 668.50 (pt.), 676.10-676.12, 676.22-676.25, 676.30 (pt.), 676.31, and 676.52 (pt.).—Washington, D.C.: U.S. International Trade Commission, [1983]

v, 24 p.; 28 cm.—(USITC publication; 841) Cover title. "March 1983." "Prepared in terms of the Tariff Schedules of the United States." "Control no. 6-4-37." ●Item 982-B (microfiche)

1. Electronic office machines. 2. Copying machines. I. United States International Trade Commission. II. Title. III. Title: Office copiers and miscellaneous office machines. IV. Series. OCLC 09716342

83-20907

ITC 1.12:TA-201-47

United States International Trade Commission.

Heavyweight motorcycles, and engines and power train subassemblies therefor: report to the President on investigation no. TA-201-47 under section 201 of the Trade Act of 1974.—Washington, D.C.: U.S. International Trade Commission, [1983]

83, 81 p.; ill., forms; 28 cm.—(USITC publication; 1342) Cover title. "February 1983." Includes bibliographical references. ●Item 982-B (microfiche)

1. Motorcycles industry—United States. 2. Motorcycles. I. Title. II. Series. OCLC 09361053

83-20908

ITC 1.12:332-131/v.11-28

United States International Trade Commission.

Draft conversion of the Tariff Schedules of the United States into the nomenclature structure of the harmonized system : report on investigation no. 332-131 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

11 v. : ill. ; 28 cm. — (USITC publication ; 1213) Cover title. This third set of conversions includes chapters within Vols. 11-28 only. Contents: v. 18. sec. 2, ch. 9-14; sec. 3, ch. 15 — v. 19. sec. 4, ch. 17-21 — v. 20. sec. 6, ch. 30-35 — v. 21. sec. 6, ch. 38; sec. 7, ch. 39-40 — v. 22. sec. 8, ch. 41-43 — v. 23. sec. 10, ch. 56-60 — v. 24. sec. 12, ch. 64-67 — v. 25. sec. 15, ch. 72-73 — v. 26. sec. 15, ch. 82-82 — v. 27. sec. 19, ch. 93; sec. 20, ch. 94-97 — v. 28. sec. 21, ch. 98-99. "January 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Tariff — United States — Terminology and classification.
2. Commercial products — United States — Classification. I. Title. II. Series. OCLC 09748878

83-20909

ITC 1.12:332-137

United States International Trade Commission.

The probable impact on the U.S. petrochemical industry of the expanding petrochemical industries in the conventional-energy-rich nations : final report on investigation no. 332-137 under section 332(b) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

xii, 196 p. ; 28 cm. — (USITC Publication ; 1370) Cover title. "April 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Petroleum chemicals industry. 2. Petroleum chemicals industry — United States. I. Title. II. Series. OCLC 09503042

83-20910

ITC 1.12:332-144

United States International Trade Commission.

Economic impact of foreign export credit subsidies on certain U.S. industries ; report to the President on investigation no. 332-144, under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

xxvi, 275 p. : ill. ; 28 cm. — (USITC publication ; 1340) Cover title. "January 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Export credit — United States. 2. Subsidies — United States. I. Title. II. Series. OCLC 09361120

83-20911

ITC 1.12:332-148

United States International Trade Commission.

Information for use in determining whether to continue designation of certain vinyl floor tile as articles eligible for duty-free treatment under the generalized system of preferences : report to the President on investigation no. 332-148 under section 332(g) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

19 p. in various pagings ; 28 cm. — (USITC publication ; 1355) Cover title. "January 1983." ●Item 980-E (microfiche)

1. Tiles — Statistics. 2. Floor coverings — Statistics. I. Title. II. Series. OCLC 09595131

83-20912

ITC 1.12:337-TA-114

United States International Trade Commission.

In the matter of certain miniature plug-in blade fuses : investigation no. 337-TA-114. — Washington, D.C. : U.S. International Trade Commission, [1983]

i, 47 p. ; 28 cm. — (USITC publication ; 1337) Cover title. "January 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Electric fuses. I. Title. II. Title: Certain miniature plug-in blade fuses. III. Series. OCLC 09772593

83-20913

ITC 1.12:337-TA-120

United States International Trade Commission.

In the matter of certain silica-coated lead chromate pigments : investigation no. 337-TA-120. — Washington, D.C. : U.S. International Trade Commission, [1983]

16 p. ; 28 cm. — (USITC publication ; 1374) Cover title. "April 1983." ●Item 980-E (microfiche)

1. Pigments. I. Title. II. Title: Certain silica-coated lead chromate pigments. III. Series. OCLC 09719045

83-20914

ITC 1.12:701-TA-152/final

United States International Trade Commission.

Prestressed concrete steel wire strand from Brazil : determination of the Commission in investigation no. 701-TA-152 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 10, 50 p. ; 28 cm. — (USITC publication ; 1358) Cover title. "March 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Steel industry and trade — Brazil. 2. Steel wire. I. Title. II. Series. OCLC 09434671

83-20915

ITC 1.12:731-TA-50/prelim.

United States International Trade Commission.

Stainless clad steel plate from Japan : determination of the Commission in investigation no. 731-TA-50 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1981]

ii, 10, 36 p. ; 28 cm. — (USITC publication ; 1196) Cover title. "November 1981." Includes bibliographical references.

●Item 980-E (microfiche)

1. Steel industry and trade — United States. 2. Steel industry and trade — Japan. 3. Steel, Stainless. I. Title. II. Series. OCLC 08021558

83-20916

ITC 1.12:731-TA-88/final

United States International Trade Commission.

Carbon steel wire rod from Venezuela : determination of the Commission in investigation no. 731-TA-88 (final) under section 735(b) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1338) Cover title. "February 1983." ●Item 980-E (microfiche)

1. Steel industry and trade — Venezuela. 2. Steel industry and trade — United States. 3. Steel wire. I. Title. II. Series. OCLC 09361144

Justice Department

83-20917

ITC 1.12:731-TA-89/final

United States International Trade Commission.

Prestressed concrete steel wire strand from the United Kingdom : determination of the Commission in investigation no. 731-TA-89 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 10, 48 p. ; 28 cm. — (USITC publication ; 1343) Cover title. "February 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Prestressed concrete. 2. Steel industry and trade — Great Britain. 3. Steel wire. 4. Steel industry and trade — United States. I. Title. II. Series. OCLC 09361164

83-20918

ITC 1.12:731-TA-95/prelim.

United States International Trade Commission.

Stainless steel sheet and strip from France : determination of the Commission in investigation no. 731-TA-95 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 11, 52 p. ; ill. ; 28 cm. — (USITC publication ; 1264) Cover title. "June 1982." Includes bibliographical references.

●Item 980-E (microfiche)

1. Steel, Stainless — Statistics. 2. Steel industry and trade — France — Statistics. 3. Steel industry and trade — United States — Statistics. I. Title. II. Series. OCLC 08646110

83-20919

ITC 1.12:731-TA-108

United States International Trade Commission.

Portland hydraulic cement from Australia and Japan : determinations of the Commission in investigations nos. 731-TA-108 and 109 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 32, A 63 p. ; ill., maps ; 28 cm. — (USITC publication ; 1310) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Portland cement — Japan. 2. Portland cement — Australia. 3. Cement. I. Title. II. Series. OCLC 08997922

83-20920

ITC 1.12:731-TA-116

United States International Trade Commission.

Carton-closing staples and nonautomatic carton-closing staple machines from Sweden : determinations of the Commission in investigation nos. 731-TA-116 and 117 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 12, 34 p. ; 28 cm. — (USITC publication ; 1341) Cover title. "January 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Staples and stapling machines — Statistics. I. Title. II. Series. OCLC 09361075

83-20921

ITC 1.12:731-TA-120

United States International Trade Commission.

Certain tapered roller bearings and parts thereof from Japan, the Federal Republic of Germany, and Italy : determinations of the Commission in investigations nos. 731-TA-120, 731-TA-121, and 731-TA-122 (preliminary) under section 733(a) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

ii, 16, 44 p. ; ill. ; 28 cm. — (USITC publication ; 1359)

Cover title. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Roller bearings. I. Title. II. Series. OCLC 09434576

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

83-20922

J 1.1:981

United States. Dept. of Justice.

Annual report of the Attorney General of the United States. Washington, D.C. : U.S. Dept. of Justice, Office of the Attorney General : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 24-28 cm.

\$7.00 Appendix to report for 1922 published separately. Description based on: 1980. Report covers fiscal year 1981.

●Item 717-C-1 (microfiche) S/N 027-000-01157-8 ISSN 0148-5229

1. United States. Dept. of Justice — Periodicals. I. Title. LAW 17-009090 //r81 353.5 OCLC 02394728

JUSTICE DEPARTMENT

Washington, DC 20530

83-20923

J 1.27:3/981

United States. Dept. of Justice. Antitrust Division.

Competition in the coal industry : report of the U.S. Department of Justice pursuant to section 8 of the Federal Coal Leasing Amendments Act of 1976 for fiscal year ... Washington, D.C. : U.S. Dept. of Justice, Antitrust Division, 1982. U.S. Dept. of Justice, Antitrust Division, Washington, D.C. 20530

v. ; 28 cm.

Annual

1980. Report covers fiscal year 1981. ●Item 717-N-3 (microfiche) Continues: United States. Dept. of Justice. Competition in the coal industry ISSN 0162-5624

1. Coal trade — United States — Periodicals. 2. Trusts, Industrial — United States — Periodicals. 3. Antitrust law — United States — Periodicals. I. Title. OCLC 08832162

83-20924

J 1.88:983-84

United States. Dept. of Justice. Office of the Attorney General.

Legal activities / U.S. Department of Justice, Office of the Attorney General. [Washington, D.C.?] : The Office, U.S. Dept. of Justice, Office of the Attorney General, Washington, D.C. 20530

v. ; 28 cm.

Annual Title from cover. 1983-1984. Description based on: 1982. ●Item 717-B-14 Continues: United States. Dept. of Justice. Legal activities ISSN 0148-5156

1. United States. Dept. of Justice — Periodicals. 2. Justice, Administration of — United States — Periodicals. I. Title. OCLC 09524993

IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept.
Washington, DC 20536

83-20925

J 21.1:982

United States. Immigration and Naturalization Service.

[Annual report of the Immigration and Naturalization Service (Washington, D.C. : 1978)] Annual report of the Immigration and Naturalization Service. Washington, D.C. : The Service, U.S. Dept. of Justice, Immigration and Naturalization Service, Washington, D.C. 20536

v. : 28 cm.

Annual

Began with 1977/78. Description based on: 1980. Report covers fiscal year 1982. ●Item 723-A Continues: United States. Immigration and Naturalization Service. Annual report

1. United States. Immigration and Naturalization Service — Periodicals. 2. United States — Emigration and immigration — Periodicals. 3. Naturalization — United States — Periodicals. I. Title. OCLC 06975040

83-20926

J 21.2:Im 6/4:982

United States. Immigration and Naturalization Service.

Immigration inspector : an opportunity for challenge. — Rev. 11-15-82 — [Washington, D.C.] : U.S. Dept. of Justice, Immigration and Naturalization Service, [1982]

1 folded sheet (6 p.) : ill. ; 22 cm. "Form M-223" — P. [6]

●Item 725

1. United States. Immigration and Naturalization Service — Officials and employees — Appointments, promotions, salaries, etc. I. Title. OCLC 09716385

DRUG ENFORCEMENT ADMINISTRATION

Justice Dept.
Washington, DC 20537

83-20927

J 24.2:N 16/2

Maher, John T. (John Thomas), 1924-

Narcotics & other substances subject to the Controlled Substances Act of 1970 : Public Law 91-513. — [Washington, D.C.] : U.S. Dept. of Justice, Drug Enforcement Administration, 1980.

[4], 268, [13] p. : ill. ; 27 cm. Cover title. "January 1978" — P. [1] Includes index. G.P.O. sales statement incorrect in publication. ●Item 967 (microfiche)

1. Narcotics. 2. Narcotics, Control of — United States. 3. Narcotics law — United States. 4. Drugs — Law and legislation — United States. I. United States. Drug Enforcement Administration. II. Title. III. Title: Narcotics and other substances subject to the Controlled Substances Act of 1970. OCLC 09729026

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.
Washington, DC 20004

83-20928

J 28.2:M 46/2

DeJong, William, 1950-

The use of mediation and arbitration in small claims disputes / by William DeJong, Gail A. Goolkasian, and Daniel McGillis ; prepared for the National Institute of Justice, U.S. Department of Justice, by Abt Associates Inc., under contract number J-LEAA-013-78. — Washington, D.C. : U.S. Dept. of

Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, 1983.

i, 181 p. : ill., forms ; 28 cm. "June 1983." "Issues & Practices"—Cover. Includes bibliographical references.

●Item 718-A

1. Small claims courts — United States. 2. Civil procedure — United States. 3. Arbitration and award — United States. 4. Compromise (Law) — United States. I. Goolkasian, Gail A. II. McGillis, Daniel. III. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. IV. Abt Associates. V. Title. OCLC 09691042

83-20929

J 28.2:P 75/9

Colton, Kent W.

A national assessment of police command, control, and communications systems / Kent W. Colton, Margaret L. Brandeau, James M. Tien. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1983]

xv, 129 p. : ill. ; 28 cm. "January 1983." "Supported by grant number 78-NI-AX-0144, awarded to Public Systems Evaluation, Inc. by the National Institute of Justice, U.S. Department of Justice, under the Omnibus Crime Control and Safe Streets Act of 1968"—T.p. verso Includes bibliographies. ●Item 718-A

1. Police communication systems — United States. 2. Communication in police administration. I. Brandeau, Margaret L. II. Tien, James M. III. National Institute of Education (U.S.) IV. Public Systems Evaluation, Inc. V. Title. OCLC 09297127

JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.
Washington, DC 20531

83-20930

J 32.2:Ou 8/2

J 32.2:Ou 8/2:app.

The Out-of-state placement of children : a search for rights, boundaries, services / John C. Hall ... [et al.]. — Columbus, Ohio : Academy for Contemporary Problems ; Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

2 v. : ill. ; 28 cm. — (Major issues in juvenile justice information and training) "Prepared under grant no. 78-JN-AX-0038 from the National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—T.p. verso. Includes bibliographical references. "NCJ-80821-22"—T.p. verso. ●Item 718-A-5

1. Child welfare — United States — States. 2. Children — Institutional care — United States — States. 3. Children — Legal status, laws, etc. — United States — States. 4. Juvenile delinquents — Legal status, laws, etc. — United States — States. I. Hall, John C. II. Academy for Contemporary Problems. III. National Institute for Juvenile Justice and Delinquency Prevention. IV. Series. 81-067952 OCLC 09584319

Court of Claims

83-20931

J 32.2:R 22

Readings in public policy / John C. Hall ... [et al.]. — Columbus, Ohio : Academy for Contemporary Problems ; [Washington, D.C.] : National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, 1983.

xi, 517 p. ; 24 cm. — (Major issues in juvenile justice information and training) "Supported by grant number 78-JN-AX-0038 from the Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—T.p. verso. Originally published: Columbus, Ohio : Academy for Contemporary Problems, 1981. Bibliography: p. 505-515. Contents: Section 1. The interstate placement of children. — Section 2. Youth in adult courts. — Section 3. Juvenile court services. ●Item 718-A-5

1. Juvenile courts — United States. 2. Juvenile justice, Administration of — United States. 3. Juvenile delinquency — United States. I. Hall, John C. II. Academy for Contemporary Problems. III. National Institute for Juvenile Justice and Delinquency Prevention. IV. Series. 80-068436 OCLC 09665389

83-20932

J 32.2:Y 8

J 32.2:Y 8/north central

J 32.2:Y 8/northeast

J 32.2:Y 8/south central

J 32.2:Y 8/southeast

J 32.2:Y 8/west

Youth in adult courts : between two worlds / Donna M. Hamparian ... [et al.]. — Columbus, Ohio : Academy for Contemporary Problems ; [Washington, D.C.] : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, 1982.

6 v. : ill., forms ; 28 cm. — (Major issues in juvenile justice information and training) "Prepared under grant number 78-JN-AX-0038 from the National Institute for Juvenile Justice and Delinquency Prevention, U.S. Dept. of Justice"—T.p. verso. Includes bibliographical references. Contents: North central Region — Northeast Region — South central Region — Southeast Region — West Region. "NCJ-80824-80828." ●Item 718-A-5

1. Juvenile justice, Administration of — United States. 2. Juvenile courts — United States. 3. Children — Legal status, laws, etc. — United States. 4. Courts — United States. I. Hamparian, Donna Martin. II. Academy for Contemporary Problems. III. National Institute for Juvenile Justice and Delinquency Prevention. IV. Series. 81-067631 OCLC 09183875

COURT OF CLAIMS Washington, DC 20005

83-20933

Ju 3.9:226

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

\$18.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 226, Dec. 4, 1980-Feb. 28, 1981. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 201-210

with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185) ●Item 730 S/N 028-000-00072-3 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc. — United States — Periodicals. 2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

83-20934

Ju 3.9:227

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

\$17.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 227, Mar. 1-May 31, 1981. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 201-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185) ●Item 730 S/N 028-000-00073-1 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc. — United States — Periodicals. 2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

SUPREME COURT Washington, DC 20543

83-20935

Ju 6.8:453

United States. Supreme Court.

United States reports : cases adjudged in the Supreme Court at ... Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

\$22.00

Began with v. 108 in 1882. Vol. 453, June 25-Oct. 2, 1981. Description based on: Vol. 437 (June 14 through June 23, 1978). Vols. -439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. ●Item 741 S/N 028-001-00422-9 Continues: United States. Supreme Court. United States reports, Supreme Court

1. Law reports, digests, etc. — United States — Periodicals. I. Lind, Henry C., reporter. II. Putzel, Henry, reporter. III. Title. OCLC 04384322

COURT OF CUSTOMS AND PATENT APPEALS Washington, DC 20439

83-20936

Ju 7.5:68

United States. Court of Customs and Patent Appeals.

Cases decided in United States Court of Customs and Patent Appeals customs cases adjudged in the Court of

Customs and Patent Appeals / Helen G. Nassif, reporter of decision. Washington : The Court : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$11.00

Began with v. 54, 1966/67. Spine title: U.S. Court of Customs and Patent Appeals reports (v. 67-) Vol. 68, Oct. 1980-Oct. 1981. Description based on: Vol. 66 (Oct. 1978 to Oct. 1979). Vols. for 1966/67-1971/72 issued in 2 parts; pt. 1, containing the customs cases, and pt. 2 containing the patent cases. Vol. 67 by Ruth A. Hill; v. 68- by Ruth A. Butler. ●Item 733 S/N 028-002-00041-6 Continues: United States. Court of Customs and Patent Appeals. Court of Customs and Patent Appeals 1937/38-1965/66

1. Customs administration—United States—Cases. 2. Tariff—Law and legislation—United States—Cases. 3. Patent laws and legislation—United States—Cases. I. Nassif, Helen G., reporter. II. Title. OCLC 01715652

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

Washington, DC 20544

83-20937

Ju 10.7:M 76

United States. District Court (Montana)

Rules of procedure of the United States District Court for the District of Montana. — [Billings, Mont? : United States District Court for the District of Montana?],

vii, 78 p. ; 23 cm. Cover title. "Effective: January 1, 1983." ●Item 729-A

1. Court rules—Montana. I. Title. OCLC 09754043

LABOR DEPARTMENT

Washington, DC 20210

83-20938

L 1.74:982-2

United States. Dept. of Labor. Office of the Inspector General.

Semiannual report / Office of the Inspector General, U.S. Department of Labor. [Washington] : The Office, U.S. Dept. of Labor, Office of the Inspector General, Washington, D.C., 20210

v. : 28 cm.

Semiannual Cover title: Semiannual report of the Inspector General. Oct. 1, 1982-Mar. 31, 1983. Description based on: Apr. 1, 1980-Sept. 30, 1980. ●Item 744-E (microfiche) ISSN 0275-5076

1. United States. Dept. of Labor. Office of the Inspector General—Periodicals. 2. Auditing, Internal—United States—Periodicals. I. United States. Dept. of Labor. Office of the Inspector General. Semiannual report of the Inspector General. II. Title. HD8051.U55a 81-640239 //r83 353.83/05  2 19 OCLC 07137504

LABOR STATISTICS BUREAU

Labor Dept.

Washington, DC 20212

83-20939

L 2.2/2:3020-16

Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia-North Carolina, metropolitan areas / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-16)

Annual

\$3.25 Title from cover. Previously classed: L 2.3: May 1983. Description based on: May 1982. ●Item 768-B-46 (microfiche) S/N 029-001-90209-3 ISSN 0149-600X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia, metropolitan area

1. Wages—Virginia—Norfolk metropolitan area—Statistics—Periodicals. 2. Wages—Virginia—Virginia Beach metropolitan area—Statistics—Periodicals. 3. Wages—Virginia—Portsmouth metropolitan area—Statistics—Periodicals. 4. Wages—Virginia—Hampton metropolitan area—Statistics—Periodicals. 5. Wages—Virginia—Newport News metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-16. HD4976.N85U54a 77-645148 //r813 331.2/97555 OCLC 02720671

83-20940

L 2.3:2158

Grossman, Allyson Sherman.

Children of working mothers. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. 13 p. ; 28 cm. — (Special labor force report) (Bulletin ; 2158) "March 1983." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02751-6 @ GPO \$3.00

1. Children of working mothers—United States—Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series. IV. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2158. OCLC 09628698

83-20941

L 2.3:2163/2

Hayge, Howard.

Marital and family patterns of workers : an update. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. 34 p. ; 28 cm. — (Special labor force report) (Bulletin ; 2163) "May 1983." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02753-2 @ GPO \$3.75

1. Family—United States—Statistics. 2. Labor and laboring classes—United States—Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series. IV. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2163. OCLC 09718830

83-20942

L 2.3/2:3015-60

Area wage survey. Memphis, Tennessee-Arkansas-Mississippi, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-60)

Annual

\$4.50 Title from cover. Previously classed: L 2.3: Nov. 1982. Description based on: 1980. ●Item 768-B-42 (microfiche) S/N 029-001-90181-0 ISSN 0364-3395 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Tennessee — Memphis metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-60. HD4976.M4U53a 76-646744 // r812 331.2/9768/19 OCLC 02305890

83-20943

L 2.3/2:3020-9

Area wage survey. St. Louis, Missouri-Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-9)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed: L 2.3: Mar. 1983. Description based on: 1981. ●Item 768-B-25 (microfiche) S/N 029-001-90202-6 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Missouri — Saint Louis metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-9. HD8051.A62 1 -66000060 [HD4976.S25A37] 331.297786 OCLC 02719899

83-20944

L 2.3/2:3020-10

Area wage survey. Chicago, Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-10)

Annual

\$4.25

Began with Apr. 1966. Title from cover. Previously classed: L 2.3: Mar. 1983. Description based on: May 1981. ●Item 768-B-13 (microfiche) S/N 029-001-90203-4 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Illinois — Chicago metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-10. OCLC 02720935

83-20945

L 2.3/2:3020-11

Area wage survey. San Francisco-Oakland, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-11)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: Mar. 1983. Description based on: 1981. ●Item 768-B-05 (microfiche) S/N 029-001-90204-2 ISSN 0197-4351 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — California — San Francisco metropolitan area — Statistics — Periodicals. 2. Wages — California — Oakland metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-11. HD8051.A62 subser 1 -66000089 //r812 331.297946 OCLC 02505779

83-20946

L 2.3/2:3020-12

Area wage survey. Wichita, Kansas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-12)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed: L 2.3: Apr. 1983. Description based on: 1981. ●Item 768-B-16 (microfiche) S/N 029-001-90205-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Kansas — Wichita metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-12. OCLC 02237030

83-20947

L 2.3/2:3020-13

Area wage survey. Atlanta, Georgia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 22 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-13)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: May 1983. Description based on: 1981. ●Item 768-B-10 (microfiche) S/N 029-001-90206-9 ISSN 0197-4432 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Georgia — Atlanta metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-13. HD8051.A62 subser 1 -66000140 //r812 331.2/9758/231 OCLC 02504897

83-20948

L 2.3/2:3020-14

Area wage survey. Milwaukee, Wisconsin, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-14)

Annual
\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: May 1983. Description based on: 1981. ●Item 768-A-49 (microfiche) S/N 029-001-90207-7 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Wisconsin — Milwaukee metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-14. OCLC 02237025

83-20949

L 2.3/2:3020-15

Area wage survey. Newark, New Jersey, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-15)

Annual

\$4.00 Title from cover. Previously classed: L 2.3: Jan. 1983. Description based on: 1981. ●Item 768-B-30 (microfiche) S/N 029-001-90208-5 ISSN 0193-6344 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — New Jersey — Newark metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-15. sc-79003698 OCLC 02503023

83-20950

L 2.3/3:2143

Industry wage survey. Petroleum refining. Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm. (Bulletin / Bureau of Labor Statistics ; 2143) \$4.50 May 1981. Description based on: Dec. 1965.

●Item 768-C-1 (microfiche) S/N 029-001-02739-7 Main series: Bulletin (United States. Bureau of Labor Statistics)

1. Wages — Petroleum workers — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2143. OCLC 08887862

83-20951

L 2.70/4 a:T 65

Dillon, Don.

Toward matching personal and job characteristics. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, 1978.

[19] p. : ill. ; 26 cm. "Reprinted from Occupational outlook quarterly, spring 1975 volume 19 number 1." No longer available for sale by the Supt. of Docs. Chiefly tables.

1. Vocational guidance — United States. 2. Job descriptions. I. United States. Bureau of Labor Statistics. II. Title. OCLC 03739675

83-20952

L 2.71/3:83-2

The Outlook for collective bargaining in New England in ... / U.S. Department of Labor, Bureau of Labor Statistics, New England Regional Office, [Boston, Mass.] : The Office, Bureau of Labor Statistics, New England Regional Office, 1603 JFK Federal Bldg., Government Center, Boston, Mass., 02203

v. ; 27 cm. (Regional report ; no. 83-2)

Annual Title from cover. 1983. Description based on: 1975. ●Item 768-P (microfiche) Main series: Regional report (United States. Bureau of Labor Statistics. New England Regional Office)

1. Collective bargaining — New England — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. New England Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics. New England Regional Office) ; no. 83-2. PAR 83-641060 OCLC 06436795

83-20953

L 2.104/2:977

Employment and wages, annual average / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.?] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 28 cm.

Annual 1977. Description based on: 1975. ●Item 768-D (microfiche)

1. Labor supply — United States — Statistics — Periodicals. 2. Wages — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09269459

83-20954

L 2.104/2:979

Employment and wages, annual average / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.?] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 28 cm.

Annual 1979. Description based on: 1975. ●Item 768-D (microfiche)

1. Labor supply — United States — Statistics — Periodicals. 2. Wages — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09269459

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Washington, DC 20210

83-20955

L 35.6/4:C 76/983

United States. Occupational Safety and Health Administration.

Construction industry : OSHA safety and health standards (29 CFR 1926). — Rev. Feb. 1983. — Washington, D.C. : U.S. Dept. of Labor, Occupational Safety and Health Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

220 p. : ill. ; 24 cm. Includes index. "OSHA 2207."

●Item 766-D S/N 029-015-00062-7 @ GPO \$5.50

1. Construction industry — Safety regulations — United States. 2. Industrial hygiene — Law and legislation — United States. I. Title. OCLC 09425276

WOMEN'S BUREAU
Labor Dept.
Washington, DC 20210

83-20956

L 36.102:H 34/979

Facts about women heads of households and heads of families. — Washington, D.C. : U.S. Dept. of Labor, Office of the Secretary, Women

9 p.; 28 cm. "December 1979." ●Item 782 (microfiche)

1. Women — Employment — United States. 2. Women heads of households — United States. I. United States. Women's Bureau. OCLC 06402586

WORKER'S COMPENSATION PROGRAMS
OFFICE
Labor Dept.
Washington, DC 20210

83-20957

L 36.409:CA-550/4

Federal injury compensation : questions and answers about the Federal Employees' Compensation Act. — Rev. Feb. 1983. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration, Office of Workers' Compensation Programs : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 25 p. : 1 map ; 27 cm. — (Pamphlet CA ; 550) Cover title. ●Item 779-A-1 S/N 029-016-00068-2 @ GPO \$3.75

1. Workers. 2. United States — Officials and employees. I. United States. Employment Standards Administration. Office of Workers' Compensation Programs. II. Title: Questions and answers about the Federal Employees III. Series. OCLC 09572503

MINING SAFETY AND HEALTH
ADMINISTRATION
Labor Dept.
Arlington, VA 22203

83-20958

L 38.10:1139

Injury experience in stone mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.] The Administration, 1979- U.S. Dept. of Labor, Mine Safety and Health Administration, 4015 Wilson Blvd., Arlington, Va., 22203

v. ; 27 cm. (Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1139) Annual

1978- 1981. Vols for 1978- prepared by the Division of Mining Information Systems, Health and Safety Analysis Center. ●Item 637-K-01 (microfiche) Main series: Informational report (United States. Mine Safety and Health Administration) Continues: Injury experience in quarrying ISSN 0098-4906

1. Stone industry and trade — United States — Accidents — Statistics — Periodicals. I. Health and Safety Analysis Center (U.S.). Division of Mining Information Systems. II. United States. Mine Safety and Health Administration. III. Series: Informational report (United States. Mine Safety and Health Administration) ; IR 1139. OCLC 06162386

83-20959

L 38.10:1140

Injury experience in nonmetallic mineral mining (except stone and coal) / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.] : The Administration, Mine Safety and Health Administration, Rm. 1237-A, 4015 Wilson Blvd., Arlington, Va., 22203

v. ; 28 cm. (Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1140) 1981. Description based on: 1979. ●Item 637-A (microfiche) ISSN 0271-9630 Main series: Informational report (United States. Mine Safety and Health Administration)

1. Mine accidents — United States — Statistics — Periodicals. 2. Nonmetallic minerals — United States — Statistics — Periodicals. I. United States. Mine Safety and Health Administration. II. Series: Informational report (United States. Mine Safety and Health Administration) ; IR 1140. TN295.U58a subser 80-645148 //r81 [TN311] 363.1/19622/0973 s [312/.273] OCLC 06692269

83-20960

L 38.13:980/v.2

United States. Mine Safety and Health Administration.

Annual report of the Secretary of Labor under the Federal Mine Safety and Health Act of 1977 / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.] : The Administration, [1981]- Mine Safety and Health Administration, 4015 Wilson Blvd., Arlington, Va., 22203 v. : ill. ; 28 cm.

Annual

Fiscal year 1979- Report covers fiscal year 1980. ●Item 637-J-1 (microfiche) ISSN 0734-5038 Continues: United States. Mine Safety and Health Administration. Annual report and achievements ISSN 0275-9934

1. Mine safety — United States — Periodicals. 2. Mineral industries — Hygienic aspects — United States — Periodicals. 3. Mine sanitation — United States — Periodicals. 4. United States. Mine Safety and Health Administration — Periodicals. I. Title. HD7269.M61U6a 82-645230 //r83 353.0082/382/0289 OCLC 08745073

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Washington, DC 20559

83-20961

LC 3.4/2:8/4

Library of Congress. Copyright Office.

Supplementary copyright registration. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3. [1] p. ; 28 cm. — (Circular ; R8) "May 1983"—P. [4]

●Item 802-A

1. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 8. OCLC 09772497

83-20962

LC 3.4/2:96/11/983

Library of Congress. Copyright Office.

Section 201.4 : 201.4, 37 C.F.R. : recordation of transfers and certain other documents. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R96) Caption title. "This final regulation with supplementary information was published in the Federal Register (43 Fed. Reg. 35044) on August 8, 1978"—P. [1] "Originally published by the Copyright Office as announcement ML-209"—P. [1] "June 1983"—P. [2] ●Item 802-A

1. Copyright — United States. 2. Copyright — Transfer — United States. 3. Copyright licenses — United States. I. Title. II. Title: Recordation of transfers and certain other documents. III. Series: Circular (Library of Congress. Copyright Office) ; R 96. OCLC 09771712

LIBRARY OF CONGRESS Washington, DC 20540

83-20963

LC 41.11:L 61

Gray, Beverly Ann.

Liberia during the Tolbert era : a guide / compiled by Beverly Ann Gray and Angel Batiste. — Washington : Library of Congress, 1983.

vii, 79 p. : 1 map ; 24 cm. — (Maktaba Afrika series, ISSN 0146-8553) Includes index. ●Item 806-H-1 ISBN 0-8444-0416-

1. Liberia — Politics and government — 1971-1980 — Bibliography. 2. Liberia — Economic conditions — 1971-1980 — Bibliography. 3. Liberia — Social conditions — 1971-1980 — Bibliography. 4. Tolbert, William R., 1913- — Bibliography. 1. Batiste, Angel. II. Library of Congress. III. Title. IV. Series. Z3821.G7 1982 82-600358 [DT636.2] 016.9666/2 42 19 OCLC 09193847

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

83-20964

LR 1.1:981

United States. National Labor Relations Board.

Annual report of the National Labor Relations Board for the fiscal year ended September 30 ... Washington, D.C. : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : ill. ; 23 cm.

Annual
\$5.50
Began with 1936. 46th report covering fiscal year 1981. Description based on: 45th report (fiscal year 1980) ●Item 824 S/N 031-000-00226-5 ISSN 0083-2200

1. Labor and laboring classes — United States — Periodicals. 2. Arbitration, Industrial — United States — Periodicals. 3. United States. National Labor Relations Board — Periodicals. I. Title. HD5503.A715 37-026047 331.15506173 OCLC 01606614

MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

83-20965

MS 1.2:R 24/981

Reduction-in-force in the Federal government, 1981: what happened and opportunities for improvement / a report of the U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies. — Washington, D.C. : The Board : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

1 v. (various pagings) : ill., forms ; 28 cm. "June 1983." Includes index. Includes bibliographical references. ●Item 290-K-5 S/N 062-000-00013-9 @ GPO \$6.00

1. Employees, Dismissal of — United States. 2. Layoff systems — United States. 3. Civil service positions — United States. I. United States. Office of Merit Systems Review and Studies. OCLC 09725630

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

83-20966

NAS 1.12/7:82-108

Rice, Robert F.

Introduction to the concepts of TELEDEMO and TELEDIMS / Robert F. Rice and Alan P. Schlusmeyer. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, [1982]

v, 19 p. : col. ill. ; 28 cm. — (JPL publication ; 82-108) "December 15, 1982." Includes bibliographical references. ●Item 830-H-9

1. Information storage and retrieval systems — Aeronautics. I. Schlusmeyer, Alan P. II. Jet Propulsion Laboratory (U.S.) III. Title. IV. Series. OCLC 09775728

83-20967

NAS 1.15:83246

Hoad, Danny R.

Preliminary rotor wake measurements with a laser velocimeter / Danny R. Hoad, David B. Rhodes and James F. Meyers. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

89 p. : ill. ; 28 cm. — (NASA technical memorandum ; 83246) (AVRADCOM technical report ; 82-B-7) "Structures Laboratory, AVRADCOM Research and Technology Laboratories." "Langley Research Center." "March 1983"—Cover. Includes bibliographical references. Technical memorandum. Project No.: IL262209AH76. Subject category 34. ●Item 830-D (microfiche)

1. Rotors (Helicopters) 2. Lasers in aeronautics. 3. Laser Doppler velocimeter. I. Rhodes, David B. II. Meyers, James F. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Army Research and Technology Laboratories (U.S.). Structures Laboratory. V. Langley Research Center. VI. Title. VII. Series. VIII. Series. OCLC 09727875

83-20968

NAS 1.15:84496

Tuttle, Marie H.

Laminar flow control (1976-1982) : a selected, annotated bibliography / Marie H. Tuttle and Dal V. Maddalon. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 78 p. ; 28 cm. — (NASA technical memorandum ; 84496) "August 1982"—Cover. ●Item 830-D (microfiche)

1. Laminar flow — Bibliography. 2. Fluid dynamics — Bibliography. I. Maddalon, Dal V. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09738767

83-20969

NAS 1.15:84513

Mann, Michael J.

Supercritical maneuvering fighter configuration : wind-tunnel investigation at Mach numbers of 0.60 to 0.95 / Michael J. Mann, Charles E. Mercer, and Richard L. Campbell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ;

[Springfield, Va. : For sale by the National Technical Information Service], 1982.

66 p. : ill. : 28 cm. — (NASA technical memorandum ; 84513) "September 1982"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Aerodynamics, Transonic. 2. Fighter planes. 3. Fighter planes—Wings. I. Mercer, Charles E. II. Campbell, Richard L. (Richard Lawson), 1952— III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09767794

83-20970

NAS 1.15:84557

Hayes, Clyde.

Aerodynamic characteristics of a series of single-inlet air-breathing missile configurations / Clyde Hayes. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

360 p. : ill. : 28 cm. — (NASA technical memorandum ; 84557) "Langley Research Center." "March 1983"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Air ducts—Aerodynamic. 2. Guided missile sounds. 3. Guided missiles—Control systems. 4. Aerodynamic load. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09770974

83-20971

NAS 1.15:84581

Adams, James J.

Simulator study of a flight director display / James J. Adams. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

24 p. : ill. : 28 cm. — (NASA technical memorandum ; 84581) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Flight control. 2. Airplanes—Control systems. 3. Instrument landing systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09754175

83-20972

NAS 1.15:84584

Grafton, Sue B.

High-angle-of-attack stability characteristics of a three-surface fighter configuration / Sue B. Grafton, Mark A. Croom, and Luat T. Nguyen. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

57 p. : ill. : 28 cm. — (NASA technical memorandum ; 84584) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Stability of airplanes. 2. Airplanes—Wings, Canard. I. Croom, Mark A. II. Nguyen, Luat T. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09720085

83-20973

NAS 1.15:84590

Bowker, David E.

Remote sensing of sediment and chlorophyll with the test-bed aircraft multispectral scanner / David E. Bowker, Charles A. Hardesty, and Daniel J. Jobson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

23 p. : ill. : 28 cm. — (NASA technical memorandum ; 84590) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

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NAS 1.15:84607

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NAS 1.15:85629

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1. Biogeochemistry. 2. Biological systems. I. Rambler, M. B. (Mitchell B.) II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Office of Space Science and Applications. IV. Series. OCLC 09395537

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NAS 1.21:7046(01)

NAS 1.21:7046(02)

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1. Large space structures (Astronautics)—Bibliography—Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Technology for large space systems : a special bibliography with indexes III. Series. Z5064.S8U54 1979 Suppl 81-643972 //r83 [TL875] 016.62944 OCLC 05781418

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1. Fault-tolerant computing. 2. Reliability (Engineering) I. Bryant, L. A. II. Langley Research Center. III. Air Force Avionics Laboratory. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Raytheon Company. VI. Title. VII. Series. OCLC 09712250

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Study to determine the IFR operational profile and problems of the general aviation single pilot / G.S. Weislogel ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Instrument flying. 2. Airplanes—Piloting. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Ohio State University. IV. Title. V. Series. OCLC 09767858

83-20979

NAS 1.26:3602

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1. Strains and stresses. 2. Composite construction—Fatigue. 3. Joints (Engineering) I. McCleskey, S. F. II. Ward, S. H. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Boeing Aerospace Company. VI. Title. VII. Series. OCLC 09723539

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Mean-flow measurements of the flow field diffusing bend / O.J. McMillan ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

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1. Diffusers—Aerodynamics. 2. Air ducts. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Nielsen Engineering & Research. IV. Title. V. Series. OCLC 09763027

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NAS 1.26:3656

Refinement and application of acoustic impulse technique to study nozzle transmission characteristics / M. Salikuddin ... [et al.] ; prepared for Lewis Research Center under contract NAS3-20797. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Acoustic surface wave devices. 2. Acoustic velocity meters. 3. Jet nozzles. I. Salikuddin, M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Lewis Research Center. IV. Lockheed-Georgia Company. V. Series. OCLC 09741399

83-20983

NAS 1.26:3657

Stahara, Stephen S.

Development of a multiple-parameter nonlinear perturbation procedure for transonic turbomachinery flows : preliminary application to design/optimization problems / S.S. Stahara, J.P. Elliott, and J.R. Spreiter ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Aerodynamics, Transonic. 2. Turbomachines—Aerodynamics. 3. Perturbation (Mathematics) I. Elliott, J. P. (James Philip), 1929- II. Spreiter, John R. III. Lewis Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information

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83-20984

NAS 1.26:3664

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Development of aerodynamic prediction methods for irregular planform wings / David B. Benepe, Sr.; prepared for Langley Research Center, under contract NAS1-15073. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Airplanes—Wings, Triangular. 2. Lift (Aerodynamics)—Mathematical models. 3. Reusable space vehicles. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. General Dynamics Corporation. IV. Title. V. Series. OCLC 09720233

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NAS 1.26:3666

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1. Flight simulators. 2. Eye—Movements. I. Coates, Glynn D. II. Kirby, Raymond H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. Old Dominion University. Research Foundation. VI. Title. VII. Series. OCLC 09747838

83-20986

NAS 1.26:3678

Frost, Walter, 1935-

Flight in low-level wind shear / Walter Frost ; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Vertical wind shear. 2. Clear air turbulence. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. FWG Associates. IV. Title. V. Series. OCLC 09726755

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NAS 1.37:80-06

Report on active and planned spacecraft and experiments. Greenbelt, Md. : National Space Science Data Center (NSSDC)/World Data Center A for Rockets and Satellites (WDC-A-R & S), National Aeronautics and Space Administration, NASA, Greenbelt, Md., 20771

v. ; 28 cm.

Annual

Began in 1974. "NSSDC/WDC-A-R&S 80-06." Aug. 1980. Description based on: Aug. 1980. Report year ends May 31. ●Item 830-T (microfiche)

1. Astronomical research—United States—Periodicals. 2. Astronautical research—United States—Periodicals. 3. Artificial satellites—Periodicals. I. National Space Science Data Center. II. World Data Center A for Rockets and Satellites. OCLC 08180882

83-20988

NAS 1.37:81-10

Report on active and planned spacecraft and experiments. Greenbelt, Md. : National Space Science Data Center (NSSDC)/World Data Center A for Rockets and Satellites (WDC-A-R & S), National Aeronautics and Space Administration, NASA, Greenbelt, Md., 20771

v. ; 28 cm.

Annual

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NAS 1.37:81-11

NSSDC data listing. Greenbelt, Md. : National Aeronautics and Space Administration, National Space Science Data Center, National Space Science Data Center, Greenbelt, Md., 20771

v. ; 28 cm.

NSSDC WDC-A-R&S 81-11, Sept. 1981. Description based on: Aug. 1979. Vol. for (Sept. 1981)—issued by the World Data Center A for Rockets and Satellites. ●Item 830-T (microfiche)

1. Artificial satellites—Periodicals. I. National Space Science Data Center. II. World Data Center A for Rockets and Satellites. OCLC 08664267

83-20990

NAS 1.55:2250

Rotordynamic instability problems in high-performance turbomachinery, 1982 : proceedings of a workshop sponsored by Texas A&M University, College Station, Texas, and the U.S. Army Research Office, Durham, North Carolina, and held at Texas A&M University, College Station, Texas, May 10-12, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

ix, 452 p. : ill. ; 28 cm. — (NASA conference publication ; 2250) Includes bibliographical references. STAR print 37

●Item 830-H-10 (microfiche)

1. Turbomachines—Congresses. 2. Impellers—Dynamics—Congresses. I. Texas A & M University. II. United States. Army Research Office. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09266267

83-20991

NAS 1.55:2253

VISSR atmospheric sounder (VAS) research review / edited by James R. Greaves. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

vi, 52 p. : ill. (some col.) ; 28 cm. — (NASA conference publication ; 2253) "A summary of a research review held at Goddard Space Flight Center, Greenbelt, Maryland, June 16-17, 1982." Subject category 47. ●Item 830-H-10 (microfiche)

1. Meteorological research—United States. 2. Atmospheric research—United States. I. Greaves, James R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Goddard Space Flight Center. IV. Title: V.I.S.S.R. atmospheric sounder (VAS) research review. V. Title: VISSR atmospheric sounder (V.A.S.) research review. VI. Series. OCLC 09768620

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NAS 1.55:2256

Space photovoltaic research and technology, 1982 ; high efficiency, radiation damage, and blanket technology : proceedings of a conference held at NASA Lewis Research Center, Cleveland, Ohio, April 20-22, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; Springfield, Va. : For sale by the National Technical Information Service, 1982.

vii, 272 p. : ill. ; 28 cm. — (NASA conference publication ; 2256) Includes bibliographical references. STAR category 44. ●Item 830-H-10 (microfiche)

1. Solar batteries—Congresses. 2. Photoelectric cells—Congresses. 3. Space vehicles—Batteries—Congresses. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Series. OCLC 09726823

83-20993

NAS 1.55:2257

American Meteorological Society. Meeting (62nd : 1982 : San Antonio, Tex.)

The Conception, growth, accomplishments, and future of meteorological satellites : proceedings of the session on Meteorological Satellites at the American Meteorological Society's 62nd Annual Meeting, San Antonio, Texas, January 11-15, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

101 p. : ill. ; 28 cm. — (NASA conference publication ; 2257) ●Item 830-H-10 (microfiche)

1. Meteorological satellites—Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09285206

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NAS 1.60:1851

Szuch, John R.

Automated procedure for developing hybrid computer simulations of turbofan engines / John R. Szuch, Susan M. Krosel, and William M. Bruton. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v. : ill. ; 28 cm. — (NASA technical paper ; 1851) "August 1982"—[Vol.] I. Includes bibliographical references. Contents: [vol.] I. General description. STAR category 61. ●Item 830-H-15 (microfiche)

1. Hybrid computer simulation. 2. Airplanes—Turbojet engines—Mathematical models. I. Krosel, Susan M. II. Bruton, William M. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09716258

83-20995

NAS 1.60:2052

Gorrell, William T.

Detailed flow measurements in casing boundary layer of 427-meter-per-second-tip-speed two-stage fan with casing treatment / William T. Gorrell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

34 p. : ill. ; 28 cm. — (NASA technical paper ; 2052) (AVRADCOM technical report ; 81-C-28) "January 1983"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Turbomachines. 2. Impellers. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. IV. Series. OCLC 09762998

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NAS 1.60:2053

Faut, Owen D.

Mechanism of lubrication by tricresylphosphate (TCP) / Owen D. Faut and Donald D. Wheeler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

10 p. : ill. ; 28 cm. — (NASA technical paper ; 2053) "February 1983"—Cover. Includes bibliographical references. STAR category 25. ●Item 830-H-15 (microfiche)

1. Tribology. 2. Lubrication and lubricants. I. Wheeler, Donald R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09726739

83-20997

NAS 1.60:2081

Everhart, Joel L.

A method for modifying two-dimensional adaptive wind-tunnel walls including analytical and experimental verification / Joel L. Everhart. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

45 p. : ill. ; 28 cm. — (NASA technical paper ; 2081) "February 1983." Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Wind tunnels. 2. Wind tunnel walls. 3. Aerodynamics, Transonic. 4. Cauchy problem. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09729113

83-20998

NAS 1.60:2086

Fox, Thomas, 1937-

Nonlinear optimization with linear constraints using a projection method / Thomas Fox. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iv, 92 : ill. ; 28 cm. — (NASA technical paper ; 2086) "September 1982"—Cover. Includes bibliographical references. STAR category 66. ●Item 830-H-15 (microfiche)

National Science Foundation

1. Mathematical models. 2. Systems analysis. 3. Projection. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09763367

83-20999

NAS 1.60:2088

Buoncrisiani, A. Martin.

Semiconductor photoelectrochemistry / A. Martin Buoncrisiani, Charles E. Byvik. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 90 p. : ill. ; 28 cm. — (NASA technical paper ; 2088) "January 1983"—Cover. Includes bibliographical references.

●Item 830-H-15 (microfiche)

1. Semiconductors. I. Byvik, Charles E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09710686

83-21000

NAS 1.60:2100

Calloway, Robert L.

Pressures, forces and moments, and shock shapes for a geometrically matched sphere-cone and hyperboloid at Mach 20.3 in helium / Robert L. Calloway. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

70 p. : ill. ; 28 cm. — (NASA technical paper ; 2100) "January 1983"—Cover. Includes bibliographical references.

●Item 830-H-15 (microfiche)

1. Hyperboloid. 2. Strain and stresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09776936

83-21001

NAS 1.60:2102

Heinbockel, J. H.

A potential-energy scaling model to simulate the initial stages of thin-film growth / J. H. Heinbockel, R. A. Outlaw and G. H. Walker. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

35 p. : ill. ; 28 cm. — (NASA technical paper ; 2102) "February 1983"—Cover. Includes bibliographical references.

●Item 830-H-15 (microfiche)

1. Nucleation. 2. Thin films. 3. Epitaxy. I. Outlaw, R. A. II. Walker, G. H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09767826

83-21002

NAS 1.60:2107

Aydellott, John C.

Modeling of space vehicle propellant mixing / John C. Aydellott. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

24 p. : ill. ; 28 cm. — (NASA technical paper ; 2107) "January 1983." Includes bibliographical references. STAR category 28. ●Item 830-H-15 (microfiche)

1. Liquid propellants. 2. Rockets (Aeronautics) — Fuel. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09711965

83-21003

NAS 1.60:2125

Experimental study of wing leading-edge devices for improved maneuver performance of a supercritical maneuvering fighter configuration / Michael J. Mann ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

81 p. : ill. ; 28 cm. — (NASA technical paper ; 2125) "March 1983"—Cover. Includes bibliographical references.

●Item 830-H-15 (microfiche)

1. Aerodynamics, Transonic. 2. Fighter planes. 3. Fighter planes — Wings. I. Mann, Michael J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09767811

83-21004

NAS 1.60:2144

A study of production of miscibility gap alloys with controlled structures / R. A. Parr ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v, 37 p. : ill. ; 28 cm. — (NASA technical paper ; 2144) "March 1983"—Cover. Includes bibliographical references.

●Item 830-H-15 (microfiche)

1. Superconductivity. 2. Superconductors. I. Parr, R. A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09729154

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

83-21005

NS 1.2:Aw 7

National Science Foundation (U.S.). Division of International Programs.

United States, Australia cooperative science program. — Washington, D.C. : National Science Foundation, Division of International Programs, [1982]

ii, 16 p. : forms ; 28 cm. — (Program announcement) Cover title. "Effective January 1, 1982"—P. i. "NSF 81-49"—P. [4] of cover. ●Item 834-C (microfiche)

1. Science — United States — International cooperation. 2. Science — Australia — International cooperation. I. Title. II. Series: Program announcement (National Science Foundation (U.S.). Division of International Programs) OCLC 09712310

83-21006

NS 1.2:Aw 1/10/supp.2

National Science Foundation (U.S.). Division of Policy Research and Analysis.

Summary of active awards & completed projects. — Washington, D.C. : Division of Policy Research & Analysis, Directorate for Scientific, Technological, and International Affairs, National Science Foundation, [1981]

vi, 257 p. : 28 cm. — "Supplement 2." "November 1981." Includes indexes. "NSF 81-83"—P. [4] of cover. ●Item 834-C (microfiche)

1. Environmental policy — United States — Abstracts. 2. Energy policy — United States — Abstracts. 3. Technological innovations — United States — Management — Abstracts. 4. Developing countries — Technology transfer — Abstracts. 5. Science — Social aspects — United States — Abstracts. 6. Technology assessment — Abstracts. 7. Science and state —

United States — Abstracts. I. Title. II. Title: Summary of active awards and completed projects. OCLC 08442206

83-21007

NS 1.2:Aw 1/980

Summary of awards / Computer Science Section. Washington, D.C. : National Science Foundation, Division of Mathematical and Computer Sciences, Computer Science Section, National Science Foundation, Computer Science Section, Washington, D.C., 20550

v. ; 27 cm.

Annual Title from cover. "NSF 80-86" Description based on: Fiscal year 1976 and the transition quarter. Report covers fiscal year 1980. ●Item 834-C (microfiche)

1. Science — Research grants — United States — Periodicals. I. National Science Foundation (U.S.). Computer Science Section. Discard OCLC 07980942

83-21008

NS 1.2:In 3/4/981

National Science Foundation (U.S.). Division of Information Science and Technology.

Research in information science and technology. — Washington, D.C. : National Science Foundation, Directorate for Biological, Behavioral, and Social Sciences, Division of Information Science and Technology, [1981?]

i, 15 p. : forms ; 27 cm. — (Program announcement) Cover title. "NSF 81-34"—P. [4] of cover. ●Item 834-C (microfiche)

1. Information science — Research. 2. Information science — Research grants — United States. 3. Information storage and retrieval systems. 4. Human information processing. I. Title. II. Series: Program announcement (National Science Foundation (U.S.). Division of Information Science and Technology). OCLC 07678956

83-21009

NS 1.2:R 31/36/990

Chirichiello, John R.

1990 R & D funding projections. — Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

v, 21 p. : ill. ; 28 cm. — (Special report) "NSF 82-315."

●Item 834-C S/N 038-000-00516-2 @ GPO \$3.50

1. National Science Foundation (U.S.) — Appropriations and expenditures. 2. Research and development contracts — United States. 3. Management research — United States. I. National Science Foundation (U.S.) II. Title. III. Title: 1990 r and d funding projections. IV. Series: Special report (National Science Foundation (U.S.)) OCLC 09357168

83-21010

NS 1.2:Sci 2/41

Tanfer, Koray.

Evaluative study of the scientists and engineers in economic development (SEED) program : final report: participant survey / prepared by: Koray Tanfer, Lee Robeson ; submitted to: Division of International Programs, National Science Foundation. — Washington, D.C. : The Foundation, [1982]

viii, 145 p. : ill, forms ; 28 cm. Cover title: Evaluative study of the scientists and engineers in economic development program, survey report. "Institute for Survey Research - Of the Commonwealth System of Higher Education - Temple University." "March 1982." Includes bibliographical references. ●Item 834-C (microfiche)

1. Science — United States — International cooperation. 2. Scientists — United States. 3. Engineers — United States. I. Robeson, Lee. II. National Science Foundation (U.S.). Division of International Programs. III. Temple University. Institute for Survey Research. IV. Title. V. Title: Evaluative

study of the scientists and engineers in economic development program, survey report. OCLC 09770727

83-21011

NS 1.2:T 22/20

Analyses of five National Science Foundation experiments to stimulate increased technological innovation in the private sector / edited by R. M. Colton. — Washington, D.C. : National Science Foundation, [1982]

I v. (various pagings) : ill. ; 23 cm. "May 1982"—1st prelim. p. Includes bibliographical references. "NSF 82-32"—P. [4] of cover. ●Item 834-C (microfiche)

1. National Science Foundation (U.S.) 2. Technological innovations — United States — Case studies. I. Colton, R. M. II. National Science Foundation (U.S.) OCLC 08757129

83-21012

NS 1.13:R 31/3

Recent research reports. Washington, D.C. : Directorate for Applied Science and Research Applications, National Science Foundation, [1978- National Science Foundation, Directorate for Engineering and Applied Science, Washington, D.C. 20550

v. ; 27 cm.

Feb. 1978- "NSF/RA-780002" Contract NSF-C-ISP-75-22472. Entries 483-558, Feb. 1978. Vol. for Feb. 1978 was prepared for the National Science Foundation by Capital Systems Group, Inc. Vols. for (Oct. 1979-) issued by Directorate for Engineering and Applied Science, National Science Foundation. ●Item 834-H (microfiche) Supersedes: Recent RANN reports

1. Science — United States — Abstracts — Periodicals. 2. Technology — United States — Abstracts — Periodicals. I. National Science Foundation (U.S.). Directorate for Engineering and Applied Science. II. National Science Foundation (U.S.). Directorate of Applied Science and Research Applications. III. Capital Systems Group, inc. OCLC 04632714

83-21013

NS 1.13:R 31/3/979

Recent research reports. Washington, D.C. : Directorate for Applied Science and Research Applications, National Science Foundation, [1978- National Science Foundation, Directorate for Engineering and Applied Science, Washington, D.C. 20550

v. ; 27 cm.

Feb. 1978- "NSF/RA-790082" Entries 747-843, June 1979. Vol. for Feb. 1978 was prepared for the National Science Foundation by Capital Systems Group, Inc. Vols. for (Oct. 1979-) issued by Directorate for Engineering and Applied Science, National Science Foundation. ●Item 834-H (microfiche) Supersedes: Recent RANN reports

1. Science — United States — Abstracts — Periodicals. 2. Technology — United States — Abstracts — Periodicals. I. National Science Foundation (U.S.). Directorate for Engineering and Applied Science. II. National Science Foundation (U.S.). Directorate of Applied Science and Research Applications. III. Capital Systems Group, inc. OCLC 04632714

83-21014

NS 1.20:Ed 8/5/981

National Science Foundation (U.S.)

Guide to science education programs. Washington, D.C. : National Science Foundation, National Science Foundation, Washington, D.C. 20550

v. ; 27 cm.

National Science Foundation

Annual Title from cover. "SE 81-1"—P. [4] of cover. Description based on: Fiscal year 1979. Report covers fiscal year 1981.

1. Science—Study and teaching—United States—Periodicals. I. Title. OCLC 03823518

83-21015

NS 1.20:In 3/2

National Science Foundation (U.S.). Division of Science Education Resources Improvement.

Information dissemination for science education : guide for the preparation of proposals. Washington, D.C. : National Science Foundation, Division of Science Education Resources Improvement, National Science Foundation, Division of Science Education Resources Improvement, Washington, D.C. 20550

v. : forms ; 27 cm.

Annual

Began with 1976/77. Title from cover. At head of title (1976/77-): Program announcement. "SE 81-33"—P. [4] of cover. Sept. 1980, closing date Jan. 14, 1981. Description based on: Sept. 1980.

1. Science—Study and teaching—United States—Periodicals. 2. Mathematics—Study and teaching—United States—Periodicals. I. Title. OCLC 06017617

83-21016

NS 1.20/2:SE 80-80

National Science Foundation (U.S.). Division of Science Education Development and Research.

Source book of projects, Science Education Development and Research / National Science Foundation, Directorate for Science Education, Division of Science Education Development and Research. [Washington, D.C.] : The Division, National Science Foundation, Directorate for Science Education, Division of Science Education Development and Research, Washington, D.C. 20550

v. ; 24 cm.

Annual Title from cover. "SE 80-80"—P. [4] of cover. Vols. for FY 1979- include references to earlier years. Description based on: Fiscal year 1979. Report covers fiscal year 1979. ●Item 834-F-5 (microfiche) ISSN 0273-3714

1. Science—Study and teaching (Secondary)—Periodicals. 2. Federal aid to education—United States—Periodicals. I. Title. Q183.3.A1U55d 80-649546 //r83 507/.1273 OCLC 07037691

83-21017

NS 1.20/2:SE 81-26

National Science Foundation (U.S.). Division of Scientific Personnel Improvement.

Women in science : career workshops, career facilitation projects / Division of Scientific Personnel Improvement, National Science Foundation. Washington, D.C. : The Division, Division of Scientific Personnel Improvement, National Science Foundation, Washington, D.C. 20550

v. : forms ; 28 cm.

Annual

Began with 1975/76. Title from cover. Subtitle varies. "SE 81-26"—P. [4] of cover. Jan. 8, 1981. Description based on: Jan. 8, 1981. ●Item 834-F-5 (microfiche)

1. Science—Study and teaching—United States—Periodicals. 2. Women in science—United States—Periodicals. 3. Women scientists—United States—Periodicals. I. Title. OCLC 05786681

83-21018

NS 1.20/2:SE 81-36

National Science Foundation (U.S.). Division of Science Education Resources Improvement.

Resource centers for science and engineering program : guide for the preparation of proposals. Washington, D.C. : National Science Foundation, Division of Science Education Resources Improvement, National Science Foundation, Division of Science Education Resources Improvement, Washington, D.C. 20550

v. : forms ; 28 cm.

Annual

Began with 1978. Title from cover. At head of title (, 1980-): Program announcement. "SE 81-36"—P. [4] of cover. Nov. 14, 1980. Description based on: Nov. 14, 1980.

1. Science—Study and teaching—United States—Periodicals. 2. Engineering—Study and teaching—United States—Periodicals. I. Title. OCLC 05428952

83-21019

NS 1.22:In 2/978

Research and development in industry (1966)

Research and development in industry. [Washington, D.C.] : National Science Foundation, 1966- National Science Foundation, Washington, D.C., 20550

v. : ill. ; 26 cm. (Surveys of science resources series)

Annual

1966- Subtitle varies. "NSF 80-307"—Cover. 1978. Prepared by: 1966- , the National Science Foundation, Office of Economic and Manpower Studies; 19- , the National Science Foundation, Division of Science Resources Studies. 19- , data collected and compiled by the Bureau of the Census. ●Item 834-T Main series: Surveys of science resources series ISSN 0083-2405 Continues: Basic research, applied research, and development in industry, ISSN 0083-2383

1. Endowment of research—United States—Periodicals. 2. Research, Industrial—United States—Costs—Periodicals. I. National Science Foundation (U.S.). Office of Economic and Manpower Studies. II. National Science Foundation (U.S.). Division of Science Resources Studies. III. United States. Bureau of the Census. IV. Series. 338 [600] OCLC 01269747

83-21020

NS 1.22:In 2/979

Research and development in industry (1966)

Research and development in industry. [Washington, D.C.] : National Science Foundation : [Supt. of Docs., U.S. G.P.O., distributor], 1966- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 26 cm. (Surveys of science resources series)

Annual

\$4.75

1966- Subtitle varies. "NSF 81-324"—Cover. 1979. Prepared by: 1966- , the National Science Foundation, Office of Economic and Manpower Studies; 19- , the National Science Foundation, Division of Science Resources Studies. 19- , data collected and compiled by the Bureau of the Census. ●Item 834-T S/N 038-000-00502-2 Main series: Surveys of science resources series ISSN 0083-2405 Continues: Basic research, applied research, and development in industry, ISSN 0083-2383

1. Endowment of research—United States—Periodicals. 2. Research, Industrial—United States—Costs—Periodicals. I. National Science Foundation (U.S.). Office of Economic and Manpower Studies. II. National Science Foundation (U.S.). Division of Science Resources Studies. III. United States. Bureau of the Census. IV. Series. 338 [600] OCLC 01269747

83-21021

NS 1.22:SCI 2/10/980

Scientists, engineers and technicians in private industry, 1980 : detailed statistical tables. — Washington, D.C. : National Science Foundation, [1981]

i, 114 p. ; 28 cm. — (Surveys of science resources series)
Cover title. Chiefly tables. "NSF 81-329."

1. Scientists — Employment — United States. 2. Engineers — Employment — United States. 3. Technicians in industry — United States. I. National Science Foundation (U.S.) II. Series. OCLC 09347282

83-21022

NS 1.31:Em 7/3

Projected employment scenarios show possible shortages in some engineering and computer specialties / prepared in the Utilization Studies Group, Division of Science Resources Studies. — Washington, D.C. : National Science Foundation, [1983]

5 p. : ill. ; 28 cm. — (Science resources studies highlights)
Caption title. "February 23, 1983." Includes bibliographical references. "NSF 83-307." ●Item 834-C-3

1. Engineers — Employment — United States. 2. Electronic data processing personnel — Employment — United States. 3. Employment forecasting — United States. 4. Job vacancies — United States. I. National Science Foundation (U.S.). Utilization Studies Group. II. Series. OCLC 09754149

83-21023

NS 1.31:In 2/10/983

Significant increase expected in industrial R&D performance of Federal R&D programs in FY 1983 / prepared in the Government Studies Group, Division of Science Resources Studies. — Washington, D.C. : National Science Foundation, [1982]

3, [1] p. : ill. ; 28 cm. — (Science resources studies highlights)
Caption title. "December 31, 1982." "NSF 82-329." ●Item 834-C-3

1. Research and development contracts — United States. I. National Science Foundation (U.S.). Government Studies Group. II. Series. OCLC 09772083

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

83-21024

PM 1.2:Ad 8/981-82

ADP Management Training Center (U.S.)

Training and education programs in automatic data processing (ADP). [Washington, D.C.] : The ADP Management Training Center, Office of Personnel Management, ADP Management Training Center, P.O. Box 7230, Washington, DC 20044

v. ; 28 cm.

Annual Title from cover. At head of title (, Oct. 1981-Sept. 1982): Training course calendar presented by United States Office of Personnel Management, Workforce Effectiveness and Development. "WDA 24 ZB 7-81" Oct. 1981-Sept. 1982. Description based on: Oct. 1981-Sept. 1982. ●Item 295

1. Electronic data processing — Study and teaching — United States — Periodicals. I. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. II. Title. OCLC 09737412

83-21025

PM 1.8:Ap 5

Corts, Daniel B.

A Manual for evaluating applicants for promotion to federal trades and labor first-line supervisory positions / Daniel B.

Corts. — Washington, D.C. : U.S. Office of Personnel Management, Office of Personnel Research and Development, Research Division : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

1 v. (loose-leaf) : forms ; 28 cm. "February 1982." "OPRD-82-1." ●Item 296-B S/N 006-000-01287-6 @ GPO \$8.00

1. Promotions — United States. 2. Employment tests — United States. I. United States. Office of Personnel Research and Development. Research Division. II. Title. OCLC 08896838

83-21026

PM 1.8:V 53

Motor vehicle operator's handbook. — [Washington, D.C.?] : U.S. Office of Personnel Management, [1983]

16 p. : 1 form ; 22 x 10 cm. — (OPM document ; 139-88-2)
Cover title. "May 1983." Includes index. ●Item 296-B

1. Automobiles, Government — United States — Handbooks, manuals, etc. I. United States. Office of Personnel Management. II. Series: OPM doc. ; 139-88-2. OCLC 09727791

83-21027

PM 1.10:SM 70-79 B

Equal employment opportunity statistics. [Washington, D.C.] : U.S. Office of Personnel Management, Agency Relations Group, Agency Compliance and Evaluation, Work Force Information Division, U.S. Office of Personnel Management, Agency Relations Group, Agency Compliance and Evaluation, Work Force Information Division, Washington, D.C. 20415

v. ; 26 cm. (Federal civilian work force statistics) (SM ; 70-79 B)

Annual

Began with 1976. Title from cover. Previously classed: CS 1.48:SM. G.P.O. sales statement incorrect in publication. Nov. 1979. Description based on: Nov. 1979. Vols. for 1976-77 were issued by U.S. Civil Service Commission, Bureau of Personnel Management Information Systems. ●Item 299 (microfiche) Main series: Federal civilian work force statistics Main series: Pamphlet SM Main series: Pamphlet (United States. Office of Personnel Management) Absorbed: Minority group employment in the federal government ISSN 0090-3531 Absorbed: Study of employment of women in the federal government ISSN 0097-7764

1. Civil service — United States — Minority employment — Statistics — Periodicals. 2. United States — Officials and employees — Statistics — Periodicals. 3. Minorities — Employment — United States — Statistics — Periodicals. I. United States. Office of Personnel Management. Work Force Information Division. II. United States. Civil Service Commission. Bureau of Personnel Management Information Systems. III. Series. IV. Series: Pamphlet SM V. Series: Pamphlet (United States. Office of Personnel Management) ; SM 70-79 B. JK723.M54U53a 80-645021 /r82 353.001/04 OCLC 06651815

83-21028

PM 1.14/3:298-2

United States. Office of Personnel Management.

The 113 Summary Data Reporting System. — [Washington, D.C.] : Office of Personnel Management, Federal Personnel Manual System : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : forms ; 26 cm. — (FPM supplement ; 298-2) "June 14, 1983" — P. i. ●Item 294 S/N 006-000-81036-5 @ GPO \$41.00 (Includes basic manual and supplements for an indeterminate period)

Personnel Management Office

1. United States—Officials and employees. I. Title. II. Title: The one hundred thirteen summary data reporting system. III. Series: Federal personnel manual system. FPM supplement ; 298-2. OCLC 09698553

83-21029

PM 1.14/3:337-2

United States. Office of Personnel Management.

Guidelines for the library of rating schedules. — [Washington, D.C.] : Office of Personnel Management, Federal Personnel Manual System : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : forms ; 26 cm. — (FPM supplement ; 337-2) "December 1982." ●Item 294 S/N 006-000-81034-9 @ GPO \$26.00 (Includes basic manual and supplements for an indeterminate period)

1. Civil service positions — United States — Classification. 2. Employees, Rating of — United States. 3. United States — Officials and employees. I. Title. II. Series: Federal personnel manual system. FPM supplement ; 337-2. OCLC 09698563

83-21030

PM 1.14/3:410-1

United States. Office of Personnel Management.

Model control system for long-term training. — [Washington, D.C.] : Office of Personnel Management, Federal Personnel Manual System : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (loose-leaf) : ill. ; 26 cm. — (FPM supplement ; 410-1) "December 1982." ●Item 294 S/N 006-000-81035-7 @ GPO \$32.00 (Includes basic manual and supplements for an indeterminate period)

1. Occupational training — United States — Management. 2. United States — Officials and employees. I. Title. II. Series: Federal personnel manual system. FPM supplement ; 410-1. OCLC 09453675

83-21031

PM 1.14/3:512-1/trans.49

Standards Development Center (United States. Office of Personnel Management)

Job grading system for trades and labor occupations : transmittal sheet no. 49 / United States Office of Personnel Management, Standards Development Center. — [Washington, D.C.] : The Center, [1982]

1 v. (looseleaf) ; 24 cm. — (FPM supplement ; 512-1) "August 1982." "TS-49." Contents: Job grading standard for supervisors — [Job grading standard for] offset photographer. ●Item 294

1. Supervisors Rating of. 2. Photographers. 3. Civil service positions — United States — Classification. I. Title. II. Title: Job grading standard for supervisors. III. Title: Offset photographer. IV. Series: Federal personnel manual system. FPM supplement ; 512-1. OCLC 09716624

83-21032

PM 1.19/4:M 31 983

United States. Office of Personnel Management. Management Sciences Training Center.

Catalog of training courses / United States Office of Personnel Management, Workforce Effectiveness and Development Group, MSTC, Management Sciences Training Center. [Washington, D.C.] : The Center, U.S. Office of Personnel Management, Management Sciences Training Center-WED, P.O. Box 7230, Washington, DC 20044

v. : map ; 23 cm.

Annual Title from cover. "WDM 23 ZA 10-82" Description based on: FY 1983. Report covers fiscal year 1983. ●Item 291-G

1. United States. Office of Personnel Management. Management Sciences Training Center — Curricula — Periodicals. 2. Social sciences and management — Study and teaching — United States — Periodicals. 3. Civil service — Study and teaching — United States — Periodicals. I. Title. OCLC 09748688

83-21033

PM 1.26:980

Achievements (Washington, D.C.)

Achievements : a report on the federal incentive awards program. [Washington, D.C.] : U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Incentive Awards Branch, U.S. Office of Personnel Management, Incentive Awards Branch, 1900 E St., NW, Washington, D.C. 20415

v. : ill. (some col.) ; 28 cm.

Annual

Began with 1977/78. Title from cover. "WPS-IA-5 (Apr. 1981)"—P. 4 of cover. 1980. Description based on: 1980. ●Item 295-A ISSN 0270-7578 Continues: Progress through achievements ISSN 0193-3361

1. Civil service — United States — Periodicals. 2. Performance awards — United States — Periodicals. 3. Suggestion systems — United States — Periodicals. I. United States. Office of Personnel Management. Incentive Awards Branch. Key Title: Achievements (Washington) JK768.3.U52a 80-644035 //r83 353.006/05 OCLC 05863775

83-21034

PM 1.26:981

Achievements (Washington, D.C.)

Achievements : a report on the federal incentive awards program. [Washington, D.C.] : U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, Incentive Awards Branch, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm.

Annual

\$3.25

Began with 1977/78. Title from cover. "WPS-IA-5 (Nov. 1982)"—P. 4 of cover. 1981. Description based on: 1980. ●Item 295-A S/N 006-000-01295-7 ISSN 0270-7578 Continues: Progress through achievements ISSN 0193-3361

1. Civil service — United States — Periodicals. 2. Performance awards — United States — Periodicals. 3. Suggestion systems — United States — Periodicals. I. United States. Office of Personnel Management. Incentive Awards Branch. Key Title: Achievements (Washington) JK768.3.U52a 80-644035 //r83 353.006/05 OCLC 05863775

83-21035

PM 1.30/a:C 56

United States. Office of Personnel Management.

Outline of position classification plan showing division of schedule into occupational groups and series of classes : general schedule (GS) : definition of groups and series of classes. — [Washington, D.C.] : U.S. Office of Personnel Management?, 1980.

1 v. (loose-leaf) ; 24 cm. "November 1978"—P. 5. "October 1980"—P. 6. Includes index. ●Item 291

1. Civil service positions — United States — Classification. I. Title. OCLC 09725028

83-21036

PM 1.30/a:G-351

United States. Office of Personnel Management.

Position-classification standards : printing clerical series. — [Washington, D.C.] : U.S. Office of Personnel Management?, 1981]

1 v. (loose-leaf) ; 24 cm. "August 1981." "TS-55."

1. Civil service positions — United States — Classification.
2. Printing, Public — United States — Employees. I. Title.
- II. Title: Printing clerical series. OCLC 09724998

83-21037

PM 1.30/a:GS-800

Standards Development Center (United States. Office of Personnel Management)

Position classification standard for test and evaluation engineering grade-level guide, GS-800. — [Washington, D.C.] : U.S. Office of Personnel Management, Standards Development Center, [1981]

1 v. (loose-leaf) ; 24 cm. Cover title. At head of title: FES: Factor evaluation system. No longer available for sale by the Supt. of Docs. "March 1981"—P. 1. "TS-52." ●Item 291 (microfiche) S/N 006-000-01248-5 @ GPO \$6.00

1. Engineers — United States — Job descriptions. 2. Civil service positions — United States — Classification. I. Title. II. Title: Test and evaluation engineering grade-level guide, GS-800. OCLC 08804222

83-21038

PM 1.30/a:GS-803

United States. Office of Personnel Management.

Position-classification standards : safety engineering series. — [Washington, D.C. : U.S. Office of Personnel Management?], [1981]

1 v. (loose-leaf) ; 24 cm. "August 1981." No longer available for sale by the Supt. of Docs. "TS-55." S/N 006-000-01273-6 @ GPO \$2.00

1. Civil service positions — United States — Classification. 2. Safety engineers — United States. I. Title. II. Title: Safety engineering series. OCLC 09724957

83-21039

PM 1.42:981

United States. Office of Personnel Management. Office of Affirmative Employment Programs.

Report to Congress, annual report on implementation of the Federal Equal Opportunity Recruitment Program. [Washington, D.C.] : U.S. Office of Personnel Management, Office of Affirmative Employment Programs, U.S. Office of Personnel Management, Office of Affirmative Employment Programs, Washington, D.C. 20415

Annual

Began in 1980. Caption title: Federal Equal Opportunity Recruitment Program, annual report on implementation (1981-) Title from cover. Jan. 31, 1981. Description based on: Jan. 31, 1981. ●Item 290-L-1 ISSN 0277-5255

1. Affirmative action programs — United States — Periodicals. 2. Civil service recruiting — United States — Periodicals. 3. Civil service — United States — Minority employment — Periodicals. I. United States. Office of Personnel Management. Office of Affirmative Employment Programs. Federal Equal Opportunity Recruitment Program, annual report on implementation. II. Title. JK766.4.U54a 81-642465 353.001/04 OCLC 07451717

PRESIDENT OF THE UNITED STATES

83-21040

Pr 40.8:ln 8/F 86

Addressing fraud, waste and abuse : a summary report of Inspector General activities / President's Council on Integrity and Efficiency. [Washington, D.C.?] : The Council, President's Council on Integrity and Efficiency, Rm. 252, Office of Management and Budget, Executive Office Bldg., Washington, DC 20503

v. : 28 cm.

Semiannual Title from cover. Fiscal year 1982, second six months. Description based on: Fiscal year 1982, second six months. ●Item 851-J

1. Whistle blowing — United States — Periodicals. 2. Governmental investigations — United States — Periodicals. 3. Misconduct in office — United States — Periodicals. 4. Fraud — United States — Periodicals. I. President's Council on Integrity and Efficiency (U.S.) OCLC 09530770

MANAGEMENT AND BUDGET OFFICE

Executive Office of the President
Washington, DC 20503

83-21041

PrEx 2.8/7:982

United States. Office of Management and Budget.

Budget revisions. [Dept. ed.] Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., Executive Office of the President, Office of Management and Budget, Washington, D.C. 20503

v. : 28 cm.

Annual. No longer available for sale by the Supt. of Docs. Vol. for FY 1982 had a special issue entitled: Additional details on budget savings. Description based on: Fiscal year 1982. Report covers fiscal year 1982. ●Item 853 S/N 041-001-00235-9 Other editions available: Document edition ISSN 0146-907X

1. Budget — United States — Periodicals. I. United States. Office of Management and Budget. Additional details on budget savings. II. Title. OCLC 06229944

83-21042

PrEx 2.20:983

Catalog of Federal domestic assistance. Washington, D.C. : The Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : 28 cm.

Annual

\$32.00 (U.S., including basic manual and supplementary material for an indeterminate period) \$40.00 (foreign)

Publication began with 1971. Title from cover. Description based on: 1976. Some editions updated by supplements. Continues: Catalog of Federal domestic assistance, ISSN 0097-7799, issued by: United States. Office of Economic Opportunity. ●Item 853-A-1 S/N 041-001-81001-3 ISSN 0097-7799

1. Economic assistance, Domestic — United States — Periodicals. I. United States. Office of Management and Budget. HC110.P63U53a 73-600118 //r752 338.973 OCLC 02239457

83-21043

PrEx 2.25:1

United States. Office of Management and Budget.

Managing federal information resources : annual report under the Paperwork Reduction Act of 1980 / Office of

Central Intelligence Agency — Executive Office of the President

Management and Budget. [Washington, D.C.] : The Office, 1982- Office of Management and Budget, Executive Office Building, Washington, D.C., 20503
v. : 28 cm.

Annual
1st- 1st. ●Item 853-A-5 (microfiche)

1. Government paperwork — Law and legislation — United States — Periodicals. 2. Government information — United States — Periodicals. 3. United States. Office of Management and Budget — Periodicals. I. Title. OCLC 09752396

CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

83-21044

PrEx 3.10/4:Ad 3

[United States. Central Intelligence Agency]

Aden and vicinity. Scale [ca. 1:200,000] (E 44°50'—E 45°00'/N 12°50'—N 12°40'). — [Washington, D.C. : Central Intelligence Agency, 1978]

1 map : col. ; 19 x 18 cm. Relief shown by shading and spot heights. Includes location map. "503849 8-78." ●Item 856-A-1

1. Yemen — Maps. I. Title. G7554.A3A1 1978.U5 79-692247 /MAPS OCLC 05676601

83-21045

PrEx 3.10/4:G 31/6

[United States. Central Intelligence Agency]

Federal Republic of Germany. Scale [ca. 1:400,000] (E 6°—E 14°/N 54°—N 48'). — [Washington, D.C. : Central Intelligence Agency, 1975]

1 map : col. ; 24 x 17 cm. Relief shown by shading. "502688 11-75." ●Item 856-A-1

1. Germany (West) — Maps. I. Title. OCLC 09767199

83-21046

PrEx 3.10/4:T 83/2

United States. Central Intelligence Agency.

Tunisia. Scale 1:1,650,000 (E 8°—E 10°/N 36°—N 32'). — [Washington, D.C.] : Central Intelligence Agency, [1972]

1 map : col. ; 51 x 27 cm. "Base 500588 5-72." ●Item 856-A-1

1. Tunisia — Maps. G8250 1972.U51 74-692471 /MAPS OCLC 05400813

83-21047

PrEx 3.10/4:W 89/7

[United States. Central Intelligence Agency]

Standard time zones of the world. Scale not given (W 180°—E 180°/N 75°—S 45°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 25 x 48 cm. Africa in the center. "505439 (545038) 4-83." ●Item 856-A-1

1. Time — Systems and standards — Maps. 2. World maps. I. Title. OCLC 09767252

83-21048

PrEx 3.10/4:Z 1/3

[United States. Central Intelligence Agency]

Zaire. Scale 1:14,000,000 (E 16°—E 24°/O°—S 8°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 18 x 17 cm. Relief shown by shading. "Base 505276 (A00820) 1-83." ●Item 856-A-1

1. Zaire — Maps. OCLC 09767176

83-21049

PrEx 3.10/7:CR 80-11888

Directory of USSR Ministry of Defense and armed forces officials / National Foreign Assessment Center. Washington, D.C. : The Center : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, [distributor] ; Springfield, VA : National Technical Information Service, [distributor], Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 27 cm. "CR 80-11888" Apr. 1980. Description based on: Apr. 1980. Vols. for 19 -(May 1977) issued by the Central Intelligence Agency. ●Item 856-A-4 (microfiche) ISSN 0096-9990

1. Soviet Union. Ministerstvo oborony — Registers. 2. Soviet Union — Armed Forces — Registers. I. National Foreign Assessment Center (U.S.) II. United States. Central Intelligence Agency. UA770.D55 75-641198 //r822 355.3/0947 OCLC 01798707

83-21050

PrEx 3.10/7:CR 81-12571

Directory of Chinese officials. Provincial organizations / National Foreign Assessment Center. Washington, D.C. : The Center : Document Expediting (DOCEX) Project, Exchange & Gift Division, Library of Congress [distributor] ; Springfield, Va. : National Technical Information Service, [distributor], 1981- Document Expediting (DOCEX) Project, Exchange & Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, Springfield, VA 22161

v. ; 27 cm.

Dec. 1981- "CR 81-12571" Dec. 1981. ●Item 856-A-4 (microfiche) ISSN 0733-2025

1. China — Official and employees — Directories. 2. Chung-kuo kung chan tang — Directories. I. National Foreign Assessment Center (U.S.) JQ1507.D543 82-643618 354.51002 OCLC 08257964

83-21051

PrEx 3.10/7:CR 82-13380

Directory of officials of the Republic of Cuba. [Washington, D.C.] : Central Intelligence Agency, Directorate of Intelligence : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, [distributor] ; Springfield, Va. : National Technical Information Service, Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 27 cm.

Began with Oct. 1979. "CR 82-13380" July 1982. Description based on: July 1982. Vols. for Oct. 1979-(June 1981) were issued by the Central Intelligence Agency, National Foreign Assessment Center. ●Item 856-A-4 (microfiche) Continues: Directory of Cuban officials

1. Cuba — Officials and employees — Registers. 2. Partido Comunista de Cuba — Registers. I. United States. Central Intelligence Agency. Directorate of Intelligence. II. National Foreign Assessment Center (U.S.) OCLC 05688489

83-21052

PrEx 3.10/7:DI 82-10029

United States. Central Intelligence Agency. Directorate of Intelligence.

CIA publications released to the public / Directorate of Intelligence. Washington, D.C. : The Center : Document Expediting (DOCEX) Project, Exchange and Gift Division, Li-

brary of Congress [distributor] ; Springfield, Va. : National Technical Information Service [distributor, 1982- Document Expediting (DOEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. : 27 cm.

Annual

1972-81- Title from cover. "DI 82-10029" 1972-81. ●Item 856-A-4 (microfiche) ISSN 0734-9602 Continues: National Foreign Assessment Center (U.S.). CIA publications released to the public ISSN 0734-9602

1. Heads of state — Registers — Bibliography. 2. Cabinet officers — Registers — Bibliography. 3. Communist countries — Bibliography — Periodicals. 4. United States. Central Intelligence Agency — Bibliography — Periodicals. I. Title. Z7163.U56a 82-645668 [JF35] 016.351/2 42 19 OCLC 08822405

83-21053

PrEx 3.10/7:Nf 81-10007

National Foreign Assessment Center (U.S.)

CIA publications released to the public / National Foreign Assessment Center. Washington, D.C. : Central Intelligence Agency, National Foreign Assessment Center : Document Expediting (DOEX) Project, Exchange and Gift Division, Library of Congress, [distributor] ; Springfield, Va. : National Technical Information Service, [distributor], 1980-[1981] Document Expediting (DOEX) Project, Exchange and Gift Division, Library of Congress, Washington, D.C. 20540 National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

2 v. ; 27 cm.

Annual

Listing for 1972-1979—1972-80. Other title: Central Intelligence Agency publications released to the public Title from cover. "NF 81-10007" 1972-80. ●Item 856-A-4 (microfiche) ISSN 0734-9602 Continues: National Foreign Assessment Center (U.S.). CIA publications released to the public through Library of Congress DOEX ISSN 0190-7794 Continued by: United States. Central Intelligence Agency. Directorate of Intelligence. CIA publications released to the public ISSN 0734-9602

1. Heads of state — Registers — Bibliography. 2. Cabinet officers — Registers — Bibliography. 3. Communist countries — Bibliography — Periodicals. 4. United States. Central Intelligence Agency — Bibliography — Periodicals. I. Title. OCLC 08829642

83-21054

PrEx 3.15:983

World factbook (Washington, D.C.)

The World factbook. Washington, D.C. : Central Intelligence Agency : Supt. of Docs., U.S. G.P.O., [distributor], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps (some col.) ; 27 cm.

Annual

\$10.00

1981- "CR-83-11300" 1983. Vol. for 1981 was produced by the National Foreign Assessment Center; 1982- by the Central Intelligence Agency. ●Item 856-A-7 S/N 041-015-00153-1 ISSN 0277-1527 Continues: National basic intelligence factbook ISSN 0098-2091

1. Geography — Periodicals. I. United States. Central Intelligence Agency. II. National Foreign Assessment Center (U.S.) G122.U56a 81-641760 //r82 910/.5 OCLC 07390695

COUNCIL ON ENVIRONMENTAL QUALITY Executive Office of the President Washington, DC 20006

83-21055

PrEx 14.2:M 66/2

Council on Environmental Quality (U.S.)

Regulation of surface mining and reclamation for minerals other than coal : a report to the President and the Congress, pursuant to section 709 of the Surface Mining Control and Reclamation Act of 1977 / Council on Environmental Quality. — Washington, D.C. : The Council, [1981]

46, [19] p. ; 28 cm. Cover title. "May 1981." Includes bibliographical references. ●Item 856-E (microfiche)

1. Strip mining — Law and legislation — United States. 2. Reclamation of land — Law and legislation — United States. I. Title. OCLC 09768029

SCIENCE AND TECHNOLOGY POLICY OFFICE

Executive Office of the President
Washington, DC 20500

83-21056

PrEx 23.2:C 17

Carbon/graphite composite material study : annual report / Office of Science and Technology Policy, Executive Office of the President. Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 27 cm.

Annual

1978- Title from cover. 3rd, 1980. Reports by NASA, DOT, DOE, DOD, EPA, DOC, DHHS, (NIOSH), DOL, (OSHA), and FEMA on the national carbon fiber study.

●Item 857-P-2 (microfiche) ISSN 0731-1869

1. Fibrous composites — Periodicals. 2. Carbon fibers — Periodicals. 3. Graphite fibers — Periodicals. I. United States. Office of Science and Technology Policy. TA418.9.C6C316 82-640630 //r83 620.1/97 OCLC 07407594

RAILROAD RETIREMENT BOARD Chicago, IL 60611

83-21057

RR 1.1:981

United States. Railroad Retirement Board.

Annual report for fiscal year ending September 30 / Railroad Retirement Board. [Dept. ed.] [Chicago, Ill.] : The Board, Railroad Retirement Board, 844 Rush St., Chicago, Ill., 60611

v. : ill. ; 24 cm.

Annual

Began with 1935/36. Includes appendices. Description based on: 1980. Report covers fiscal year 1981. 1935/36 covers period from August 29, 1935 to June 30, 1936. ●Item 858 (microfiche) Other editions available: Document edition

1. Railroads — Pensions — United States — Periodicals. 2. United States. Railroad Retirement Board — Periodicals. I. Title. HD7116.R12U4 37-026201 331.2520973 OCLC 02841407

STATE DEPARTMENT
Washington, DC 20520

83-21058

S 1.69:128/19

Foreign consular offices in the United States. Washington, D.C. : [Dept. of State : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24-27 cm. ([1950.] Department of State publication. General foreign policy series) (Department of State publication ; 7846. Department and Foreign Service series ; 128) Annual \$6.00

Began with Jan. 1, 1932. Title from cover. 1983. Description based on: 1980. ●Item 863 S/N 044-000-01965-5 Main series: Department of State publication. General foreign policy series Main series: Department of State publication. Department and Foreign Service series Main series: General foreign policy series

1. Diplomatic and consular service in the United States—Registers. I. United States. Dept. of State. II. Series: Department of State publication ; 7846. III. Series: Department of State publication. General foreign policy series IV. Series: Department of State publication. Department and Foreign Service series ; 128. JX1705.A28 32-026478 //r813 351/.892 OCLC 01241455

83-21059

S 1.69:250

Foreign service careers : 1982 Foreign service written examination registration information and application form.—Rev. July 1982 —[Washington, D.C.?] : U.S. Dept. of State : International Communication Agency : U.S. Dept. of Commerce, [1982]

14 p. : 1 form ; 28 cm. — (Department of State publication ; 9203. Department and Foreign Service Series ; 250) Cover title. ●Item 863

1. Diplomatic and consular service in the United States—Examinations. I. United States. Dept. of State. II. United States. International Communication Agency. III. United States. Dept. of Commerce. IV. Series: Department of State publication ; 9203. V. Series: Department of State publication. Department and Foreign Service series ; 250. OCLC 09109495

83-21060

S 1.71/4:452

Bush, George, 1924-

U.S. commitment to peace and security in Europe : February 9, 1983 / Vice President Bush. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 452) Caption title. "February 1983"—P. [4] ●Item 877-C

1. Europe—Foreign relations—United States—Addresses, essays, lectures. 2. United States—Foreign relations—Europe—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US commitment to peace and security in Europe. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 452. OCLC 09736036

83-21061

S 1.71/4:487

Shultz, George Pratt, 1920-

The U.S. and the developing world : our joint stake in the world economy : May 26, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

5 p. ; 28 cm. — (Current policy ; no. 487) Caption title. "May 1983"—P. 5. ●Item 877-C

1. Economic policy—Addresses, essays, lectures. 2. United States—Economic policy—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: The US and the developing world. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 487. OCLC 09727577

83-21062

S 1.127-P 75/983

Poland, post report. — Rev. June 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p. : ill., maps ; 28 cm. — (Department of State publication ; 9334. Department and Foreign Service series ; 350) Cover title. "June 1983." Bibliography: p. 28. ●Item 869 (microfiche) S/N 044-000-01976-1 @ GPO \$3.00

1. Poland—Description and travel. 2. United States—Diplomatic and consular service—Poland. I. United States. Dept. of State. II. Series: Department of State publication ; 9334. III. Series: Department of State publication. Department and Foreign Service series ; 216. OCLC 09748194

83-21063

S 9.10:10174

Philippines.

[Treaties, etc. United States, 1979 Feb. 26] Health, Naval Medical Research Unit Two : agreement between the United States of America and the Philippines effected by exchange of notes dated at Manila February 26, 1979 and June 5, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

4 p. ; 24 cm. — (Treaties and other international acts series ; 10174) ●Item 899 S/N 044-000-93283-1 @ GPO \$2.00

1. Health—International cooperation. 2. Medicine, Naval—Research. I. United States. Dept. of State. II. United States. Treaties, etc. Philippines, 1979 Feb. 26. III. Title. IV. Series. OCLC 09735995

83-21064

S 9.10:10207

Jamaica.

[Treaties, etc. United States, 1980 May 21. Protocols, etc., 1981 July 17] Double taxation, taxes on income : protocol, with exchange of notes, between the United States of America and Jamaica amending the convention of May 21, 1980 signed at Kingston July 17, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

12 p. ; 24 cm. — (Treaties and other international acts series ; 10207) Includes bibliographical references. ●Item 899 S/N 044-000-93316-1 @ GPO \$2.75

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—Jamaica—Treaties. I. United States. Dept. of State. II. United States. Treaties, etc. Jamaica, 1980 May 21. Protocols, etc., 1981 July 17. III. Title. IV. Series. OCLC 09739738

83-21065

S 9.10:10225

Germany (West)

[Treaties, etc. United States, 1981 July 2] Shipping, Louisiana offshore oil port : agreement between the United States of America and the Federal Republic of Germany effected by exchange of notes signed at Washington July 2 and September 4 and 15, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10225) ●Item 899 S/N 044-000-93334-9 @ GPO \$2.00

1. Offshore oil industry—Louisiana. 2. Offshore structures—Louisiana. 3. Shipping—Germany (West) 4. Maritime law—United States. I. United States. Dept. of State. II. United States. Treaties, etc. Germany (West), 1981 July 2. III. Title. IV. Series. OCLC 09739289

83-21066

S 9.10:10229

Great Britain.

[Treaties, etc. United States, 1981 July 23] Satellites, maritime distress alert system : memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at Washington July 23, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10229) ●Item 899 S/N 044-000-93338-1 @ GPO \$2.00

1. Artificial satellites—Radio observations. 2. Artificial satellites in navigation. 3. MARISAT system. I. United States. Dept. of State. II. United States. Treaties, etc. Great Britain, 1981 July 23. III. Title. IV. Series. OCLC 09754097

83-21067

S 9.10:10235

Swaziland.

[Treaties, etc. United States, 1981 Aug. 3] Telecommunications, foreign broadcast information service (FBIS) : agreement between the United States of America and Swaziland signed at Mbabane August 3, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10235) ●Item 899 S/N 044-000-93344-6 @ GPO \$2.00

1. Telecommunications—United States. 2. Telecommunications—Swaziland. I. United States. Dept. of State. II. United States. Treaties, etc. Swaziland, 1981 Aug. 3. III. Title. IV. Series. OCLC 09754042

83-21068

S 9.10:10236

Philippines.

[Treaties, etc. United States, 1981 Aug. 19] Defense assistance, articles and services : agreement between the United States of America and the Philippines effected by exchange of notes signed at Manila August 19 and 30, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10236) Includes bibliographical references. ●Item 899 S/N 044-000-93345-4 @ GPO \$2.00

1. Military assistance, American—Philippines. 2. United States—Military policy. I. United States. Dept. of State. II. United States. Treaties, etc. Philippines, 1981 Aug. 19. III. Title. IV. Series. OCLC 09740953

83-21069

S 9.10:10237

Soviet Union.

[Treaties, etc. United States, 1975 Oct. 20. Protocols, etc., 1981 Aug. 5] Grains agreement : memorandum of understanding between the United States of America and the Union of Soviet Socialist Republics extending the agreement of October 20, 1975 signed at Vienna August 5, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10237) English and Russian. Includes bibliographical references. ●Item 899 S/N 044-000-93346-2 @ GPO \$2.00

1. Grain trade—United States. 2. Grain trade—Soviet Union. 3. United States—Foreign economic relations—

Soviet Union. 4. Soviet Union—Foreign economic relations—United States. I. United States. Dept. of State. II. United States. Treaties, etc. Soviet Union, 1975 Oct. 20. Protocols, etc., 1981 Aug. 5. III. Title. IV. Series. OCLC 09740893

83-21070

S 9.10:10238

Egypt.

[Treaties, etc. United States, 1981 July 26] Defense, privileges and immunities : interim agreement and agreement between the United States of America and Egypt effected by exchange of notes and letter signed at Cairo July 26, 1981 with agreed minute.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

32 p. ; 24 cm. — (Treaties and other international acts series ; 10238) Includes bibliographical references. ●Item 899 S/N 044-000-93347-1 @ GPO \$4.25

1. Military assistance, American—Egypt. 2. United States—Military policy. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 July 26. III. Title. IV. Series. OCLC 09735569

83-21071

S 9.10:10241

Haiti.

[Treaties, etc. United States, 1981 Sept. 23] Migrants, interdiction : agreement between the United States of America and Haiti effected by exchange of notes signed at Port-au-Prince September 23, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. ; 24 cm. — (Treaties and other international acts series ; 10241) English and French. S/N 044-000-93350-1 @ GPO \$2.25

1. Emigration and immigration law—United States. 2. Emigration and immigration law—Haiti. I. United States. Dept. of State. II. United States. Treaties, etc. Haiti, 1981 Sept. 23. III. Title. IV. Series. OCLC 09754078

83-21072

S 9.10:10242

Egypt.

[Treaties, etc. United States, 1981 Aug. 19] Economic assistance, basic education : agreement between the United States of America and Egypt signed at Cairo August 19, 1981.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

18 p. ; 24 cm. — (Treaties and other international acts series ; 10242) Includes bibliographical references. ●Item 899 S/N 044-000-93351-9 @ GPO \$3.00

1. Education—United States—International cooperation. 2. Education—Egypt—International cooperation. 3. Economic assistance, American—Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 Aug. 19. III. Title. IV. Series. OCLC 09740921

83-21073

S 9.10:10245

Panama.

[Treaties, etc. United States, 1971 May 6. Protocols, etc., 1974 May 15] Highways, construction of the Panama segment of the Darien Gap Highway : agreements between the United States of America and Panama amending the agreement of May 6, 1971 signed at Panama and Washington May 15, 1974 and signed at Panama and Washington September 13, 1979 and signed at Panama and Washington July 18, 1980.—Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

Small Business Administration

- 6 p.; 24 cm. — (Treaties and other international acts series ; 10245) English and Spanish. Includes bibliographical references. ●Item 899 S/N 044-000-93354-3 @ GPO \$2.00
1. Technology transfer. 2. Road construction — United States — International cooperation. 3. Road construction — Panama — International cooperation. I. United States. Dept. of State. II. United States. Treaties, etc. Panama, 1971 May 6. Protocols, etc., 1974 May 15. III. Title. IV. Series. OCLC 09735713

83-21074

S 9.10:10247

Egypt.

- [Treaties, etc. United States, 1979 Aug. 29. Protocols, etc., 1981 Aug. 29] Economic assistance, thermal power plant : agreement between the United States of America and Egypt amending the agreement of August 29, 1979 signed at Cairo August 29, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

14 p.; 24 cm. — (Treaties and other international acts series ; 10247) ●Item 899 S/N 044-000-93356-0 @ GPO \$2.50

1. Geothermal power plants — Egypt. 2. Economic assistance, American — Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1979 Aug. 29. Protocols, etc., 1981 Aug. 29. III. Title. IV. Series. OCLC 09735765

83-21075

S 9.10:10250

Bangladesh.

- [Treaties, etc. United States, 1978 July 28. Protocols, etc., 1981 Aug. 20] Economic assistance, fertilizer distribution improvement : agreement between the United States of America and Bangladesh amending the agreement of July 28, 1978, as amended signed at Dacca August 20, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

10 p.; 24 cm. — (Treaties and other international acts series ; 10250) Includes bibliographical references. ●Item 899 S/N 044-000-93359-4 @ GPO \$2.25

1. Economic assistance, American — Bangladesh. 2. Fertilizer industry — Bangladesh. I. United States. Dept. of State. II. United States. Treaties, etc. Bangladesh, 1978 July 28. Protocols, etc., 1981 Aug. 20. III. Title. IV. Series. OCLC 09739181

83-21076

S 9.10:10251

Sudan.

- [Treaties, etc. United States, 1981 Jan. 19. Protocols, etc., 1981 Aug. 27] Agricultural commodities : agreement between the United States of America and Sudan amending the agreement of January 19, 1981 effected by exchange of notes signed at Khartoum August 27, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p.; 24 cm. — (Treaties and other international acts series ; 10251) Includes bibliographical references. ●Item 899 S/N 044-000-93360-8 @ GPO \$2.00

1. Wheat trade — United States. 2. United States — Foreign economic relations — Sudan. 3. Sudan — Foreign economic relations — United States. I. United States. Treaties, etc. Sudan, 1981 Jan. 19. Protocols, etc., 1981 Aug. 27. II. Title. III. Series. OCLC 09735658

83-21077

S 9.10:10252

Portugal.

- [Treaties, etc. United States, 1981 Aug. 24] Defense assistance, articles and services : agreement between the United

States of America and Portugal effected by exchange of notes signed at Lisbon August 24 and 28, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p.; 24 cm. — (Treaties and other international acts series ; 10252) English and Portuguese. Includes bibliographical references. ●Item 899 S/N 044-000-93361-6 @ GPO \$2.25

1. Military assistance, American — Portugal. 2. United States — Military policy. I. United States. Dept. of State. II. United States. Treaties, etc. Portugal, 1981 Aug. 24. III. Title. IV. Series. OCLC 09739480

83-21078

S 9.10:10253

Belize.

- [Treaties, etc. United States, 1981 Aug. 26] Weather stations, Belize International Airport : agreement between the United States of America and Belize effected by exchange of letters signed at Belize and Belmopan August 26, 1981 with memorandum of arrangement. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

9 p.; 24 cm. — (Treaties and other international acts series ; 10253) ●Item 899 S/N 044-000-93362-4 @ GPO \$2.25

1. Meteorological stations — United States. 2. Meteorological stations — Belize. I. United States. Dept. of State. II. United States. Treaties, etc. Belize, 1981 Aug. 26. III. Title. IV. Series. OCLC 09735599

83-21079

S 9.10:10254

Egypt.

- [Treaties, etc. United States, 1978 Aug. 31. Protocols, etc., 1981 Aug. 27] Economic assistance, industrial production grant : agreement between the United States of America and Egypt amending the agreement of August 31, 1978, as amended signed at Cairo August 27, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

9 p.; 24 cm. — (Treaties and other international acts series ; 10254) Includes bibliographical references. ●Item 899 S/N 044-000-93363-2 @ GPO \$2.25

1. Loans, Foreign — United States. 2. Loans, Foreign — Egypt. 3. Economic assistance, American — Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1978 Aug. 31. Protocols, etc., 1981 Aug. 27. III. Title. IV. Series. OCLC 09739663

SMALL BUSINESS ADMINISTRATION

Washington, DC 20416

83-21080

SBA 1.19:D 49/2

Small Business Development Center policy manual. — [Washington, D.C.?] : U.S. Small Business Administration, Office of the Associate Administrator for Management Assistance, [1980]

ii, 18 p.; 28 cm. Cover title. "September 1980." ●Item 901-P

1. Small business — United States. I. United States. Small Business Administration. Office of the Associate Administrator for Management Assistance. OCLC 07452199

SMITHSONIAN INSTITUTION

Washington, DC 20560

83-21081

SI 9.2:W 37

Kennedy, Gregory P., 1940-

Vengeance weapon 2: the V-2 guided missile / Gregory P. Kennedy. — Washington, D.C.: published for the National Air and Space Museum; by the Smithsonian Institution Press, 1983.

87 p.; ill., maps; 28 cm. Bibliography: p. 85-87. ●Item 922-A-1

I. V-2 rocket. I. National Air and Space Museum. II. Smithsonian Institution. Press. III. Title: Vengeance weapon two. UG1282.G8K46 1983 82-600400 623.4/543/0943  2 19 OCLC 09219281

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

83-21082

T 22.2:C 76/4

The IRS connection. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1983?]

1 folded sheet (6 p.); ill.; 22 cm. — (Publication 1219 (6-83)) ●Item 956

I. United States. Internal Revenue Service. 2. Internal revenue — United States. 3. Public libraries — United States. I. United States. Internal Revenue Service. II. Title: The I.R.S. connection. III. Series: Publication (United States. Internal Revenue Service); 1219 (6-83) OCLC 09771597

83-21083

T 22.2:Ex 1/2/1983

Special enrollment examination background material for applicants. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

8 p.; 28 cm. — (Publication; 1140 (Rev. 4-83)) Includes bibliographical references. ●Item 956

I. United States. Internal Revenue Service — Appointments, promotions, salaries, etc. 2. Internal revenue — United States — Examinations. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1140 (Rev. 4-83) OCLC 09771337

83-21084

T 22.2:T 19/20/1980

United States. Internal Revenue Service.

Reproducible copies of federal tax forms for libraries, 1980. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1981?]

1 v. (loose-leaf): forms; 28 cm. — (Publication; 1132) Cover title. "January 1981."

I. Income tax — United States — Forms. 2. Taxation — United States — Forms. I. Title. II. Series: Publication (United States. Internal Revenue Service); 1132. OCLC 07480098

83-21085

T 22.2:T 19/20/1981

United States. Internal Revenue Service.

Reproducible federal tax forms for use in libraries, 1981. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1982]

1 v. (loose-leaf): forms; 28 cm. — (Publication; 1132) Cover title. "January 1982."

I. Income tax — United States — Forms. 2. Taxation — United States — Forms. I. Series: Publication (United States. Internal Revenue Service); 1132. OCLC 08322786

83-21086

T 22.2:T 19/21

Tax counseling for the elderly: application package / Department of the Treasury, Internal Revenue Service. — Rev. July 1983. — [Washington, D.C.?]: The Service, [1983?]

28 p.; forms; 28 cm. — (Publication; 1101) Cover title. ●Item 956

1. Aged — Taxation — United States. 2. Counseling — United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1101. OCLC 09776224

83-21087

T 22.2:T 57

Toll-free and tele-tax (non-toll-free) telephone numbers. — Rev. Jan. 1983. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1983?]

[11] p.; 22 x 9 cm. — (Publication; 1137) Caption title. ●Item 956

1. United States. Internal Revenue Service — Directories — Telephone. 2. Taxation — United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service); 1137. OCLC 09719614

83-21088

T 22.44/2:508/14

United States. Internal Revenue Service.

Educational expenses. — Rev. Nov. 1982. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1982.

4 p.; 1 form; 28 cm. — (Publication; 508) Caption title. "For use in preparing 1982 returns." ●Item 964-B

1. Income tax — United States — Deductions — Expenses. 2. College costs — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 508. OCLC 09728191

83-21089

T 22.44/2:509/15

United States. Internal Revenue Service.

Tax calendars for 1983. — Rev. Nov. 1982. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

12 p.; 28 cm. — (Publication; 509) Caption title. ●Item 964-B

1. Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 509. OCLC 09719296

83-21090

T 22.44/2:525/14

United States. Internal Revenue Service.

Taxable and nontaxable income. — Rev. Nov. 1982. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1982.

20 p.; 28 cm. — (Publication; 525) Caption title. "For use in preparing 1982 returns." Includes index. ●Item 964-B

1. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 525. OCLC 09719282

83-21091

T 22.44/2:533/14

United States. Internal Revenue Service.

Self-employment tax. — Rev. Nov. 1982. — [Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1982.

7 p.; 1 form; 28 cm. — (Publication; 533) Caption title. "For use in preparing 1982 returns." ●Item 964-B

Transportation Department

1. Self-employed — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 533. OCLC 09728320

83-21092

T 22.44/2:535/15

United States. Internal Revenue Service.

Business expenses. — Rev. Nov. 1982. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1982.

36 p.; 28 cm. — (Publication; 535) Caption title. "For use in preparing 1982 returns." Includes index. ●Item 964-B

1. Business enterprises — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 535. OCLC 09728357

83-21093

T 22.44/2:536/9

United States. Internal Revenue Service.

Net operating losses and the at-risk limits. — Rev. Feb. 1983. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, [1983?]

12 p.; 1 form; 28 cm. — (Publication; 536) Caption title. "For use in preparing 1982 returns." ●Item 964-B

1. Income tax — United States — Deductions — Losses. I. Title. II. Series: Publication (United States. Internal Revenue Service); 536. OCLC 09745270

83-21094

T 22.44/2:550/14

United States. Internal Revenue Service.

Investment income and expenses. — Rev. Dec. 1982. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1983.

28 p.; 28 cm. — (Publication; 550) Caption title. "For use in preparing 1982 returns." Includes index. ●Item 964-B

1. Income tax — United States. 2. Investments — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 550. OCLC 09719660

83-21095

T 22.44/2:552/13

United States. Internal Revenue Service.

Recordkeeping for individuals and a list of tax publications. — Rev. Nov. 1982. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, 1982.

4 p.; 1 form; 28 cm. — (Publication; 552) Caption title. ●Item 964-B

1. Records. 2. Income tax — United States — Deductions — Expenses. I. Title. II. Series: Publication (United States. Internal Revenue Service); 552. OCLC 09728270

TRANSPORTATION DEPARTMENT Washington, DC 20590

83-21096

TD 1.8:R 11/2

How to handle radioactive materials packages: a guide for cargo handlers. — Rev. May 1983. — Washington, D.C.: U.S. Dept. of Transportation and U.S. Nuclear Regulatory Commission: U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, Office of Operations and Enforcement [distributor], 1983.

16 p.; ill. (some col.); 17 cm. ●Item 982-C:5

1. Radioactive substances — Storage. 2. Radioactive substances — Transportation. I. United States. Dept. of Transportation. II. U.S. Nuclear Regulatory Commission. OCLC 09724390

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

83-21097

TD 1.112:82-15

United States. National Transportation Safety Board.

Aircraft accident report: World Airways, Inc., flight 30H, McDonnell Douglas DC-10-30CF, N113WA, Boston-Logan International Airport, Boston, Massachusetts, January 23, 1982 / National Transportation Safety Board. — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1983.

iv, 108 p.; ill.; 28 cm. Cover title. Aircraft accident report. Jan. 23, 1982. Includes bibliographical references. "NTSB-AAR-82-15." "PB82-910415." ●Item 982-I-9 (microfiche)

1. Aeronautics — Massachusetts — Boston — Accidents. 2. Aeronautics — Massachusetts — Boston — Safety measures. I. Title. II. Title: World Airways, Inc., flight 30H, McDonnell Douglas DC-10-30CF, N113WA, Boston-Logan International Airport, Boston, Massachusetts, January 23, 1982. OCLC 09265282

83-21098

TD 1.112:82-16

United States. National Transportation Safety Board.

Aircraft accident report: Gifford Aviation, Inc., deHavilland DHC-6, N103AQ, Hooper Bay, Alaska, May 16, 1982 / National Transportation Safety Board. — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1983.

ii, 14 p.; 28 cm. Cover title. Aircraft accident report. May 16, 1982. "NTSB-AAR-82-16." "PB82-910416." ●Item 982-I-9 (microfiche)

1. Aeronautics — Alaska — Accidents. I. Title. II. Title: Gifford Aviation, Inc., deHavilland DHC-6, N103AQ, Hooper Bay, Alaska, May 16, 1982. OCLC 09308246

83-21099

TD 1.112/3:83-2

United States. National Transportation Safety Board.

Railroad accident report: derailment of Amtrak train no. 5 (the San Francisco Zephyr) on the Burlington Northern Railroad, Emerson, Iowa, June 15, 1982 / National Transportation Safety Board. — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1983.

ii, 32 p.; ill., maps; 28 cm. Cover title. Includes bibliographical references. Railroad accident report. June 15, 1982. "NTSB-RAR-83/02." "PB83-916302." ●Item 982-I-11 (microfiche)

1. Railroads — Iowa — Emerson — Accidents. 2. Railroads — Iowa — Emerson — Safety measures. I. Title. II. Title: Derailment of Amtrak train no. 5 (the San Francisco Zephyr) on the Burlington Northern Railroad, Emerson, Iowa, June 15, 1982. OCLC 09435345

83-21100

TD 1.116:83-2

United States. National Transportation Safety Board.

Marine accident report: capsizing and sinking of the U.S. mobile offshore drilling unit Ocean Ranger off the west coast of Canada, 166 nautical miles east of St. John's, Newfoundland, February 15, 1982 — Washington, D.C.: The Board; [Springfield, Va.: National Technical Information Service, distributor], 1983.

iii, 100 p.; ill., 1 form; 28 cm. Cover title. Includes bibliographical references. Marine accident report Feb

15, 1982. "NTSB-MAR-83-2." "PB83-916402." ●Item 982-1-21 (microfiche)

1. Marine accidents. 2. Offshore structures — Accidents. 3. Drilling platforms — Accidents. I. Title. II. Title: Capsizing and sinking of the U.S. mobile offshore drilling unit Ocean Ranger off the east coast of Canada, 166 nautical miles west of St. John's, Newfoundland, February 15, 1982. OCLC 09369554

83-21101

TD 1.118:83-1

United States. National Transportation Safety Board.

Pipeline accident report : the Gas Company of New Mexico natural gas explosion and fire, Portales, New Mexico, June 28, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983?]

ii, 34 p. : ill. ; 28 cm. Cover title. Pipeline accident report. June 28, 1982. "NTSB-PAR-83-1." "PB83-916501." ●Item 982-1-10 (microfiche)

1. Gas, Natural — New Mexico — Portales — Pipe lines — Fires and fire prevention. I. Title. II. Title: The Gas Company of New Mexico natural gas explosion and fire, Portales, New Mexico, June 28, 1982. OCLC 09311101

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-21102

TD 2.2:D 62

Toogood, Charles.

A directory of business education programs and courses of academic and commercial interest for small and/or minority entrepreneurs in the state of Maryland / prepared by Charles Toogood, Joseph C. Reid. — [Washington, D.C.] : Dept. of Transportation, Federal Highway Administration ; Baltimore, Md. : Baltimore Federal Executive Board-MBOC, [1981?]

72 p. : forms ; 28 cm. Cover title. ●Item 982-G-5 (microfiche)

1. Business education — Maryland. 2. Minority business enterprises — Maryland. 3. Small business — Study and teaching (Continuing education) — Maryland. I. Reid, Joseph C. II. United States. Federal Highway Administration. III. Baltimore Federal Executive Board. Minority Business Opportunity Committee. IV. Title. OCLC 09771229

83-21103

TD 2.30:82/078

TD 2.30:82/079

TD 2.30:82/080

Traffic evaluator system user's manual. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1983.

3 v. : ill., forms ; 28 cm. Cover title. "Institute for Research"—1st prelim. p. "February 1983." Includes index. Final report. Sept. 1980-Dec. 1981. Contract No.: DTFH 61-80-C-00161. "Report no. FHWA/RD-82/078." "Report no. FHWA/RD-82/079." "Report no. FHWA/RD-82/080." ●Item 982-G-11 (microfiche)

1. Traffic flow — United States — Data processing. 2. Computer input/output equipment. 3. Traffic engineering — United States. I. United States. Federal Highway Administration. Office of Research and Development. II. Institute for Research. OCLC 09771442

83-21104

TD 2.30/4:82-212

Wildlife considerations in planning and managing highway corridors. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services ; Springfield, Va. : National Technical Information Service [distributor], 1982.

viii, 93 p. : ill. ; 28 cm. Cover title. "User's manual." Urban Wildlife Research Center. "July 1982." Bibliography: p. 73-80. Tech Share report. June 1975-June 1982. Grant No.: P.O. 5-3-0196. Project No.: FCP 33 F 2022. "Report no. FHWA-TS-82-212." ●Item 982-G-15 (microfiche)

1. Roadside fauna — Protection — United States. 2. Wildlife conservation — United States. 3. Highway planning — United States. I. United States. Federal Highway Administration. Office of Research and Development. II. U.S. Fish and Wildlife Service. Office of Biological Services. III. Urban Wildlife Research Center. OCLC 09270292

83-21105

TD 2.30/4:82-218

Computerized signal systems : overview and product summaries / prepared in cooperation with Office of Safety and Traffic Operations, Research and Development. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "PRC Voorhees"—1st prelim. p. "September 1982." Includes bibliographical references. Final report. Feb. 1978. Sept. 1981. Contract No.: DOT-FH-11-9399. Project No.: 32M2-043. "Report no. FHWA-TS-82-218." "HSR-40/1-83(1M)"—P. [4] of cover. ●Item 982-G-19 (microfiche)

1. Traffic signs and signals. 2. Electronic traffic controls. I. United States. Federal Highway Administration. Office of Safety and Traffic Operations Research and Development. II. United States. Federal Highway Administration. Office of Research and Development. OCLC 09369634

83-21106

TD 2.35:W 36/draft

State Route 1, from end of four-lane section west of Waverly to east city limits of Waverly, Humphreys County, Tennessee : administrative action : draft environmental impact statement / U.S. Department of Transportation, Federal Highway Administration and Tennessee Department of Transportation. — [Washington, D.C.] : The Administration, [1978]

1 v. (various pagings) : forms, maps ; 28 cm. Cover title: Draft environmental impact statement, Waverly Bypass, State Route 1, Humphreys County, Tennessee. "Federal Highway Administration Region 4." "6/1/78." "Submitted pursuant to 42 U.S.C. 4332(2)(C) and 23 U.S.C. 128(A)." "Federal Highway Administration-TN-EIS-77-08-D."

1. Highway planning — Tennessee — Humphreys County. 2. Roads — Environmental aspects — Tennessee — Humphreys County. I. United States. Federal Highway Administration. Region 4. II. Tennessee. Dept. of Transportation. III. Title: Draft environmental impact statement, Waverly Bypass, State Route 1, Humphreys County, Tennessee. IV. Title: State Route 1, from end of four-lane section west of Waverly to east city limits of Waverly, Humphreys County, Tennessee. OCLC 09714433

Federal Aviation Administration — Transportation Dept.

83-21107

TD 2.35:W 99

Route 81, Wythe County : administrative action : draft environmental impact statement / U.S. Department of Transportation, Federal Highway Administration and Virginia Department of Highways and Transportation. — [Washington, D.C.]: The Administration, [1978]

93 p. : ill., maps ; 28 cm. Cover title: Draft environmental impact statement, interstate 81, Wythe County. "Federal Highway Administration, Region 3." "Submitted pursuant to section 42 U.S.C. 4332(2)(C), 23 U.S.C. 128(a)." "State project number 0081-098-101, PE-101." "Federal project number I-81-1(71)76." "FHWA-VA-EIS-78-01-D."

I. Highway planning — Virginia — Wythe County. 2. Roads — Environmental aspects — Virginia — Wythe County. I. United States. Federal Highway Administration. Region 3. II. Highway. Dept. of Highways and Transportation. III. Title: Route eighty-one, Wythe County. IV. Title: Draft environmental impact statement, interstate 81, Wythe County. OCLC 09728407

83-21108

TD 2.36:82-21

Computer controlled traffic signal systems / Prepared for Federal Highway Administration, Office of Implementation by PRC Voorhees. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

I v. (various pagings) : ill. ; 28 cm. "December 1982." Implementation package. Dec. 1981-Aug. 1982. Grant No.: DTFH61-82-C-00002. Project No.: FCP 36 Z-903. Includes bibliographical references. ●Item 982-G-15 S/N 050-001-00257-4 @ GPO \$10.00

I. Electronic traffic controls. 2. Traffic signs and signals — United States — Design and construction. I. United States. Federal Highway Administration. Office of Research and Development. II. PRC Voorhees (Firm) OCLC 09565084

83-21109

TD 2.40:50-13

Weber, Harold H.

Sprinkle treatment of asphalt pavements : state-of-the-art / prepared by Harold H. Weber, Jr. — Washington, D.C. : Federal Highway Administration, Office of Highway Operations, Demonstration Projects Division, [1982]

vii, 96 p. : ill., forms ; 28 cm. — (Demonstration project ; no. 50) Cover title: Sprinkle treatment of asphalt surfaces, state-of-the-art review. "Interim report"—Cover. "November 1982." "Demonstration Projects Program"—Cover. Includes bibliographical references. "FHWA-DP-50-13"—Cover. ●Item 982-G-25 (microfiche)

I. Pavements, Asphalt — United States — Maintenance and repair. I. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. II. Title. III. Title: Sprinkle treatment of asphalt surfaces, state-of-the-art review. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 50. OCLC 09284410

FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

83-21110

TD 4.6:139/4

United States. Federal Aviation Administration.

Federal aviation regulations : part 139 certification and operations : land airports serving CAB-certificated air carri-

ers. — Consolidated reprint, incorporates changes 1 through 6. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

I v. (loose-leaf) ; 28 cm. Cover title. ●Item 431-C-13 S/N 050-007-81020-2 @ GPO \$14.00

1. United States. Federal Aviation Administration — Rules and practice. 2. Airports — Laws and regulations — United States. I. Title. OCLC 09745227

83-21111

TD 4.8:Ai 7/39

United States. Federal Aviation Administration.

Handbook for air traffic employees in centers and towers. — [Washington, D.C.]: Federal Aviation Administration, 1983.

30 p. ; 22 cm. Cover title. "May 14, 1982." ●Item 431-C-4

1. United States. Federal Aviation Administration — Officials and employees — Handbooks, manuals, etc. 2. Air traffic controllers — United States — Handbooks, manuals, etc. I. Title. OCLC 09509673

83-21112

TD 4.8:N 21/2

NFDC/IS user's manual attribute description listing. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, [1983?]

I v. (various pagings) ; 28 cm. ●Item 431-C-3 (microfiche)

1. National Flight Data Center (U.S.) 2. Information storage and retrieval systems — Aeronautics. I. United States. Federal Aviation Administration. II. Title: N.F.D.C./I.S. user's manual attribute description listing. OCLC 09771291

83-21113

TD 4.8:N 21/3

NFDC/IS user's manual : NFDC/IS basic information. — [Washington, D.C.]: U.S. Dept. of Transportation, Federal Aviation Administration, [1983?]

iii, 20, 3 p. ; 28 cm. ●Item 431-C-4 (microfiche)

1. National Flight Data Center (U.S.) 2. Information storage and retrieval systems — Aeronautics. I. United States. Federal Aviation Administration. II. Title: N.F.D.C./I.S. user's manual. III. Title: NFDC/IS basic information. OCLC 09772424

83-21114

TD 4.8:5/150/5300-12

Airport design standards—transport airports. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

I v. (various pagings) : ill. ; 28 cm. — (AC ; no. 150/5300-12) Cover title. "Advisory circular." "2/28/83." Cancels: AC 150/5300-6A, dated Feb. 24, 1981; AC 150/5320-13, dated Mar. 1, 1978; AC 150/5325-2C, dated Feb. 6, 1975; AC 150/5325-6A, dated July 13, 1972; AC 150/5335-1A, dated May 15, 1970; AC 150/5335-3, dated Apr. 19, 1971; AC 150/5335-4, dated July 21, 1975. ●Item 431-A-27

1. Airports — Design and construction. I. United States. Federal Aviation Administration. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 150/5300-12. OCLC 09637170

83-21115

TD 4.48:W 52

Proposed West Mesa airport, Albuquerque, New Mexico. — [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration, [1978]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Department of Transportation, Federal Highway Administration, final environmental impact statement, section 102 (2) (c) coordination. Cover title: Final environmental impact statement, new G.A. airport, West Mesa, Albuquerque, New Mexico. "February 1978." Includes bibliographical references.

1. Airports — Environmental aspects — New Mexico — Albuquerque. 2. Airports — New Mexico — Albuquerque — Planning. I. United States. Federal Aviation Administration. OCLC 09735513

AVIATION MEDICINE OFFICE

Transportation Dept.
Washington, DC 20590

83-21116

TD 4.210:82-17

Melton, C. E.

Physiological stress in air traffic controllers : a review / C.E. Melton ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iv, 51 p. : ill. ; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "August 1982." Bibliography: p. 50-51. OAM report. "FAA-AM-82-17." ●Item 431-E-4 (microfiche)

1. Stress (Physiology) 2. Air traffic controllers — United States. I. United States. Office of Aviation Medicine. II. Civil Aeromedical Institute. III. Title. OCLC 09173864

COAST GUARD

Transportation Dept.
Washington, DC 20590

83-21117

TD 5.2:T 68/2

United States. Coast Guard.

Coast Guard formal training FY-83 schedules / Department of Transportation, U.S. Coast Guard. — Washington, D.C. : The Guard, 1983.

1 v. (loose-leaf) ; 28 cm. — (COMDTINST ; 1540.6 E) Caption title. "13 Dec 1982." Cancels Commandant instruction 1540.6D effective 30 November 1982. ●Item 924 (microfiche)

1. Merchant marine — Officers — Training of — United States. I. Title. II. Title: Coast Guard formal training FY-83 schedules. III. Title: Coast Guard formal training FY-eighty-three schedules. IV. Series. OCLC 09771671

83-21118

TD 5.8:B 63/14

United States. Coast Guard.

Boat crew seamanship manual / U.S. Department of Transportation, United States Coast Guard. — [Washington, D.C.] : The Guard, [1983]

1 v. (loose-leaf) : ill. (some col.), forms ; 28 cm. — (COMDTINST ; M 16114.5) Cover title. Loose-leaf for updating. ●Item 934-A

1. United States. Coast Guard — Handbooks, manuals, etc. 2. Seamanship — Handbooks, manuals, etc. 3. Ship handling — Handbooks, manuals, etc. I. Title. II. Series. OCLC 09641298

83-21119

TD 5.9:v.2/983

Light list / Department of Transportation, United States Coast Guard. Washington : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. (some col.) ; 26-28 cm.

Annual

\$11.00 Contents: v. 2. Atlantic and Gulf Coast of the United States from Little River, South Carolina to Rio Grande, Texas, and the Antilles, seventh and eighth Coast Guard districts. "CG-160." 1983, v. 2. Description based on: 1981, v. 2. Issued in parts. Kept up to date by Notice to mariners, and by Local notice to mariners. ●Item 936 S/N 050-012-00194-4 ISSN 0565-1557

1. Aids to navigation — Lists — Periodicals. 2. Aids to navigation — United States — Periodicals. 3. Notices to mariners — United States — Periodicals. I. United States. Coast Guard. OCLC 02923471

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

83-21120

TD 7.2:B 29

Baseline conditions report for a socio-economic impact assessment of the Los Angeles automatic vehicle monitoring demonstration / prepared by Juarez and Associates, Inc. and SYSTAN, Inc. ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1981]

xiii, 208 p. : ill., forms, maps ; 28 cm. Bibliography: p. 207-208. Final report. May 1981. Contract No.: DOT-UT-90039. "Report no. DOT-UT-90039-81-1"—Cover. ●Item 982-H-2 (microfiche)

1. Buses — California — Los Angeles — Statistics. 2. Digital counters. 3. Buses — Economic aspects — California — Los Angeles. 4. Buses — Social aspects — California — Los Angeles. I. Juarez and Associates. II. Systan Inc. III. United States. Urban Mass Transportation Administration. OCLC 08375402

83-21121

TD 7.11:MA-06-0081-81-I

Priver, Arthur S.

Los Angeles downtown people mover (DPM) operational analysis / Arthur S. Priver, Thomas M. Dooley ; prepared for U.S. Department of Transportation, Urban Mass Transportation Administration, Office of Technology Development and Deployment. — Washington, DC : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1981]

vi, 34 p. : ill. ; 28 cm. Cover title. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "June 1981." Final report. July-Oct. 1979. "Report no. UMTA-MA-06-0081-81-1." ●Item 982-I-5 (microfiche)

1. Personal rapid transit — California — Los Angeles. 2. Transportation planning — California — Los Angeles. I. Dooley, Thomas M. II. United States. Urban Mass Transportation Administration. Office of Technology Development and Deployment. III. Transportation Systems Center. IV. Title. OCLC 07666013

**NATIONAL HIGHWAY TRAFFIC SAFETY
ADMINISTRATION
Transportation Dept.
Washington, DC 20590**

83-21122

TD 8.8:M 85/4 ex

Driver licensing examiner certification program / U.S. Department of Transportation, National Highway Traffic Safety Administration ; in cooperation with American Association of Motor Vehicle Administrators. — [Washington, D.C.] : The Administration, [1982?]

iii, 23 p. : ill. ; 23 cm. — (Guidelines for motor vehicle administrators) ●Item 982-D-3

I. Automobile drivers' tests — Certification — United States. I. United States. National Highway Traffic Safety Administration. II. American Association of Motor Vehicle Administrators. III. Series. OCLC 09447007

**RESEARCH AND SPECIAL PROGRAMS
ADMINISTRATION
Transportation Dept.
Washington, DC 20590**

83-21123

TD 10.8:M 74

Borlaug, Karen L.

Monitor's manual for use in the FY 1979 program of University of Research / prepared by Karen L. Borlaug ; revised by Patrick Little ; [prepared for Department of Transportation, Research and Special Programs Administration, Office of University Research]. — Washington, D.C. : The Administration, [1978]

31 p. : ill., forms ; 28 cm. "December 1978." ●Item 982-K-3 (microfiche)

I. United States. Dept. of Transportation. Office of University Research — Rules and practice. 2. Contracts — United States. 3. Public contracts — United States. I. Little, Patrick. II. United States. Dept. of Transportation. Office of University Research. III. Title. OCLC 09727125

**VETERANS ADMINISTRATION
Washington, DC 20420**

83-21124

VA 1.2:An 7/933-83

Medical Center (Roseburg, Or.)

50th anniversary, Medical Center, Roseburg, Oregon : 1933-1983 / Veterans Administration. — Roseburg, Or. : The Center, [1983]

[4], 40 p. : ill. (some col.) ; 31 cm. Cover title. "May 1983"—P. [4] of cover. Chiefly ill. ●Item 985

I. Medical Center (Roseburg, Or.) — Anniversaries, etc. I. United States. Veterans Administration. II. Title. III. Title: Fiftieth anniversary, Medical Center, Roseburg, Oregon. OCLC 09748252

83-21125

VA 1.2:Sch 3

Perspectives in schizophrenia research / editors, Claude F. Baxter, Theodore Melnechuk. — New York : Raven Press, [1980]

xvii, 445 p. : ill. ; 25 cm. "Financial sponsorship by the Veterans Administration" — P. vii. Includes bibliographies and index. ●Item 985 (microfiche) ISBN 0-8900-4490-

I. Schizophrenia. I. Baxter, Claude F. II. Melnechuk, Theodore. III. United States. Veterans Administration. 80-005052 OCLC 07716578

83-21126

VA 1.2:V 64/6

Nursing service welcomes you : examine the VA. — [Washington, D.C.] : Veterans Administration, [1983?]

1 folded sheet (6 p.) : ill. ; 23 x 11 cm. ●Item 985

I. United States. Veterans Administration. 2. Nursing — Vocational guidance — United States. I. United States. Veterans Administration. OCLC 09744986

83-21127

VA 1.22:05-81-4

Mueller, Jim.

Reasonable accommodation / Jim Mueller. — Washington, DC : Veterans Administration, 1981.

18 p. ; 28 cm. — (Information bulletin ; IB-05-81-4) "June 1981"—P. 1. Bibliography: p. 17-18. ●Item 986-A

I. Handicapped — Employment — United States. 2. Architecture and the handicapped — United States. I. United States. Veterans Administration. II. Title. III. Series: Information bulletin (United States. Veterans Administration) ; IB-05-81-4. OCLC 09718894

CONGRESS

83-21128

X 96-2:Serial 13318 A

[Congressional serial set] Washington : U.S. G.P.O.,

SENATE DOCUMENTS. ... no. 79, 96th Congress,

2nd session, v. 15, Appropriations, budget estimates, etc., 1980. ●Item 996-A

OCLC 03888071

83-21129

X.96-2:126/pt.7

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$25.00

43rd Congress (Mar. 4/26, 1873-) (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 7, Apr. 17-29, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00641-4 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

I. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-21130

X.96-2:126/pt.8

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$26.00

CONGRESSIONAL SERIAL SET

83-21133

Y 1.1/2:13398

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 81-123, 97th Congress, 1st session, 1981.

●Item 1008-E

OCLC 03888071

83-21134

Y 1.1/2:13427

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 59-90, 97th Congress, 1st session, 1981.

●Item 1008-E

OCLC 03888071

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-21135

Y 1.1/5:98-55

United States. Congress. Senate. Committee on the Judiciary. Bankruptcy Court and Federal Judgeship Act of 1983 : report of the Committee on the Judiciary, United States Senate, (to accompany S. 1013) with additional and minority views. — Washington : U.S. G.P.O., 1983.

101 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-55) "April 7 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Bankruptcy — United States. 2. Courts — United States. 3. Jurisdiction — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-55. OCLC 09748972

83-21136

Y 1.1/5:98-72

United States. Congress. Senate. Committee on Foreign Relations.

Lebanon Emergency Assistance Act of 1983 : report (to accompany S. 639). — [Washington, D.C.? : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-72) Caption title. "May 5 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Military assistance, American — Lebanon. 2. Economic assistance, American — Lebanon. 3. Mutual security program, 1951- — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-72. OCLC 09695291

83-21137

Y 1.1/5:98-79

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Rail Passenger Service Act amendments of 1983 : report (to accompany S. 1117). — [Washington, D.C.? : U.S. G.P.O., 1983]

22 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-79) Caption title. "May 9, 1983." ●Item 1008-C, 1008-D (microfiche)

43rd Congress (Mar. 4/26, 1873). (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 8, Apr. 30-May 8, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00642-2 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-21131

X.96/2:126/pt.9-10

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$26.00 (pt.9) \$26.00 (pt.10)

43rd Congress (Mar. 4/26, 1873). (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 9, May 9-21, 1980; 96th Congress, 2nd session, v. 126, pt. 10, May 22-June 4, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00643-1 (pt.9) ; 052-000-00644-9 (pt.10) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-21132

XJS:97-2

United States. Congress. Senate.

Journal of the Senate of the United States of America. [Washington, D.C.? : U.S. G.P.O., v. ; 24-30 cm.

Annual

Began with 1st Congress, Mar.4/Sept. 1789. Spine title: Senate journal Issued -82d Congress, 2d Session, -1952, as part of the Congressional serial set. 97th Congress, 2nd session, Jan. 25, 1982. Description based on: 96th Congress, 2nd session (1980) ●Item 1047-A, 1047-B (microfiche)

1. Legislation — United States — Periodicals. 2. United States — Politics and government — Periodicals. 3. United States. Congress. Senate — Periodicals. I. Title. KF45.A22 55-052001 //r82 328.73/01 OCLC 07913890

Senate Reports

1. Amtrak — Appropriations and expenditures. 2. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-79. OCLC 09689005

83-21138

Y 1.1/5:98-85

United States. Congress. Senate. Committee on Appropriations.

A resolution to approve the obligation and expenditure of funds for full-scale engineering development of a basing mode for the MX missile : report together with additional and minority views (to accompany S. Con. Res. 26). — [Washington, D.C.? : U.S. G.P.O., 1983]

78 p. : ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-85) Caption title. "May 12 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. MX (Weapons system) 2. Disarmament — Economic aspects — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-85. OCLC 09744058

83-21139

Y 1.1/5:98-87

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing appropriations for fiscal year 1984 for the Toxic Substances Control Act : report (to accompany S. 1281). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-87) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Hazardous substances — Law and legislation — United States. 2. Chemicals — Law and legislation — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-87. OCLC 09701579

83-21140

Y 1.1/5:98-88

United States. Congress. Senate. Committee on Environment and Public Works.

Authorization for the Marine Protection, Research, and Sanctuaries Act : report (to accompany S. 1282). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-88) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency — Appropriations and expenditures. 2. Marine resources conservation — Law and legislation — United States. 3. Marine parks and reserves — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-88. OCLC 09701477

83-21141

Y 1.1/5:98-89

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing funds for fiscal year 1984 for the Solid Waste Disposal Act : report (to accompany S. 1283). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-89) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Refuse and refuse disposal — Law and legislation — United States. 2. Hazardous wastes — Law and legislation — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-89. OCLC 09701453

83-21142

Y 1.1/5:98-91

United States. Congress. Senate. Committee on Environment and Public Works.

Water Resources Research Act of 1983 : report (to accompany S. 684). — [Washington, D.C.? : U.S. G.P.O., 1983]

23 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-91) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. 2. Federal aid to research — United States. 3. Water conservation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-91. OCLC 09701440

83-21143

Y 1.1/5:98-94

United States. Congress. Senate. Committee on Environment and Public Works.

Youth Employment and Economic Assistance Act of 1983 : report together with minority views (to accompany S. 724). — [Washington, D.C.? : U.S. G.P.O., 1983]

25 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-94) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Youth — Employment — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-94. OCLC 09723975

83-21144

Y 1.1/5:98-98

United States. Congress. Senate. Committee on Rules and Administration.

To authorize and provide for a bust of Carl Hayden to be placed in the Capitol : report (to accompany S. Con. Res. 7). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-98) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Hayden, Carl Trumbull, 1877-1972. 2. Capitol (Washington, D.C.) 3. Statues — Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-98. OCLC 09722482

83-21145

Y 1.1/5:98-100

United States. Congress. Senate. Committee on Rules and Administration.

Relative to expenditures by the Select Committee on Indian Affairs : report (to accompany S. Res. 111). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-100) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Select Committee on Indian Affairs — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-100. OCLC 09752615

83-21146

Y 1.1/5:98-103

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing expenditures by the Committee on Rules and Administration for the training of professional staff : report (to accompany S. Res. 143). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report/ 98th Congress, 1st session, Senate ; no. 98-103) Caption title. "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)
 1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-103. OCLC 09723054

83-21147

Y 1.1/5:98-109

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Oceanic and Atmospheric Administration atmospheric and satellite program authorization : report (to accompany S. 1097). — [Washington, D.C.? : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-109) Caption title. "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-109. OCLC 09738871

83-21148

Y 1.1/5:98-111

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Export-Import Bank amendments of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 869 together with additional views. — Washington : U.S. G.P.O., 1983.

iii, 15 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-111) "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Export-Import Bank of the United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-111. OCLC 09692922

83-21149

Y 1.1/5:98-113

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National sea grant program authorization : joint report (to accompany S. 655). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-113) Caption title. "On behalf of the Committee on Labor and Human Resources." "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)

1. National Sea Grant Program. 2. Marine resources — United States. 3. Oceanographic research — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-113. OCLC 09724048

83-21150

Y 1.1/5:98-114

United States. Congress. Senate. Committee on Environment and Public Works.

Public Buildings Authorization Act of 1983 : report (to accompany S. 1287). — [Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-114) Caption title. "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures, 1983. 2. United States — Public buildings — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-114. OCLC 09701418

83-21151

Y 1.1/5:98-115

United States. Congress. Senate. Committee on Environment and Public Works.

Clean Water Act extension : report (to accompany S. 1288). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report/ 98th Congress, 1st session, Senate ; no. 98-115) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water — Pollution — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-115. OCLC 09763643

83-21152

Y 1.1/5:98-117

United States. Congress. Senate. Committee on Environment and Public Works.

Safe Drinking Water Act extension : report (to accompany S. 1290). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-117) Caption title. "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)

1. Drinking water — Law and legislation — United States. 2. Drinking water — Standards — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-117. OCLC 09723955

83-21153

Y 1.1/5:98-119

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizations for environmental research, development, and demonstrations : report (to accompany S. 1292). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-119) Caption title. "May 16, 1983."
 ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency — Appropriations and expenditures. 2. Federal aid to research — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-119. OCLC 09743923

83-21154

Y 1.1/5:98-130

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration Adjudication Procedure and Judicial Review Act : report of the Committee on Veterans' Affairs, United States Senate, to accompany S. 636. — Washington : U.S. G.P.O., 1983.

iii, 81 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-130) "May 18 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Veterans Administration. 2. Judicial review of administrative acts — United States. 3. Administrative procedure — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-130. OCLC 09744166

83-21155

Y 1.1/5:98-132

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Emergency Job Training Act : report together with additional views (to accompany S. 1033). — [Washington, D.C.? : U.S. G.P.O., 1983]

Senate Reports

61 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-132) Caption title. "May 19 ... 1983."
●Item 1008-C, 1008-D (microfiche)
1. Veterans — Education — United States. 2. Veterans — Legal status, laws, etc. — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-132. OCLC 09724288

83-21156

Y 1.1/5:98-133

United States. Congress. Senate. Committee on Energy and Natural Resources.

Providing for confirmation of the repayment contract of the Dallas Creek participating project, Upper Colorado Storage Project, Colorado : report together with minority views (to accompany S. 662). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-133) Caption title. "May 20 ... 1983"—P. [I] ●Item 1008-C, 1008-D (microfiche)

1. Water-supply — Colorado. 2. Water-storage — Colorado. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-133. OCLC 09743887

83-21157

Y 1.1/5:98-137

United States. Congress. Senate. Committee on Energy and Natural Resources.

Authorizing additional hydroelectric facilities at existing Bureau of Reclamation projects : report together with additional views (to accompany S. 268). — [Washington, D.C. : U.S. G.P.O., 1983]

25 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-137) Caption title. "May 20 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. United States. Bureau of Reclamation — Appropriations and expenditures. 2. Budget — Law and legislation — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-137. OCLC 09701366

83-21158

Y 1.1/5:98-141

United States. Congress. Senate. Committee on Energy and Natural Resources.

Amending certain provisions of law relating to units of the National Park System and other public lands, and for other purposes : report (to accompany H.R. 1213). — [Washington, D.C. : U.S. G.P.O., 1983]

31 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-141) Caption title. "May 20 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. National parks and reserves — United States. 2. United States — Public lands. 3. Public lands. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-141. OCLC 09724327

83-21159

Y 1.1/5:98-142

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Housing and Community Development Act of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 1338 together with additional views. — Washington : U.S. G.P.O., 1983.

v. 129 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-142) "Subcommittee on Housing and Urban Affairs"—P. ii. "May 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, Domestic — United States. 2. Federal aid to community development — United States. 3.

Housing — United States — Finance. I. United States Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Housing and Urban Affairs. II. Title. III. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-142. OCLC 09724263

83-21160

Y 1.1/5:98-145

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Health Care and Programs Improvement Act of 1983 : report of the Committee on Veterans' Affairs, United States Senate, to accompany S. 578. — Washington : U.S. G.P.O., 1983.

ii, 117 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-145) "May 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans — Medical care — United States. 2. Day care centers for the developmentally disabled — United States. 3. Veterans — Legal status, laws, etc. — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-145. OCLC 09744198

83-21161

Y 1.1/5:98-146

United States. Congress. Senate. Committee on Foreign Relations.

International Security and Development Cooperation Act of 1983 : report of the Committee on Foreign Relations, United States Senate on S. 1347 ... together with additional views. — Washington : U.S. G.P.O., [1983]

174 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-146) "May 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic development projects — United States. 2. Economic assistance, American. 3. Military assistance, American. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-146. OCLC 09701305

83-21162

Y 1.1/5:98-147

United States. Congress. Senate. Committee on the Judiciary.

The Bail Reform Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 215. — Washington : U.S. G.P.O., 1983.

iii, 93 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-147) "May 25, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Bail — United States. 2. Criminal procedure — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-147. OCLC 09744229

83-21163

Y 1.1/5:98-148

United States. Congress. Senate. Committee on Appropriations.

Supplemental appropriations bill, 1983 : report (to accompany H.R. 3069). — [Washington, D.C. : U.S. G.P.O., 1983]

209 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-148) Caption title. "May 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. Report ; no. 98-148. OCLC 09701781

83-21164

Y 1.1/5:98-151

United States. Congress. Senate. Committee on Labor and Human Resources.

Education for Economic Security Act : report (to accompany S. 1285). — [Washington, D.C. : U.S. G.P.O., 1983]

42 p. ; 24 cm. — (Report/ 98th Congress, 1st session, Senate ; no. 98-151) Caption title. "June 13, 1983."
●Item 1008-C, 1008-D (microfiche)

1. Educational law and legislation—United States. 2. Education, Compulsory—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-151. OCLC 09723989

83-21165

Y 1.1/5:98-152

United States. Congress. Senate. Committee on Appropriations.

Department of Housing and Urban Development—Independent Agencies Appropriation Bill, 1984 : report (to accompany H.R. 3133). — [Washington, D.C. : U.S. G.P.O., 1983]

110 p. ; 24 cm. — (Report/ 98th Congress, 1st session, Senate ; no. 98-152) Caption title. "June 14 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-152. OCLC 09723150

83-21166

Y 1.1/5:98-153

United States. Congress. Senate. Committee on Appropriations.

Energy and Water Development Appropriation Bill, 1984 : report (to accompany H.R. 3132). — [Washington, D.C. : U.S. G.P.O., 1983]

219 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-153) Caption title. "June 16 ... 1983."
●Item 1008-C, 1008-D (microfiche)

1. Water resources development—United States—Finance. 2. Power resources—United States—Finance. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-153. OCLC 09723891

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-21167

Y 1.1/7:98-1

United States. President (1981- : Reagan)

State of the Union message : message from the President of the United States transmitting a report on the state of the Union. — Washington : U.S. G.P.O., 1983.

12 p. ; 24 cm. — (House document ; no. 98-1) "January 25, 1983." ●Item 996-A, 996-B (microfiche)

1. Presidents—United States—Messages. I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-1. OCLC 09714259

83-21168

Y 1.1/7:98-11

Reports to be made to Congress : communication from the Clerk, U.S. House of Representatives, transmitting a list of reports which it is the duty of any officer or department to make to Congress, pursuant to rule III, clause 2, of the rules of the House of Representatives. Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-11)

Annual Jan. 3, 1983. Description based on: 1981. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. United States—Executive departments—Records and correspondence—Periodicals. I. United States. Congress. House. Office of the Clerk. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-11. OCLC 06128042

83-21169

Y 1.1/7:98-14

United States. President (1981- : Reagan)

Progress in Cyprus negotiations: communication from the President of the United States transmitting a report on progress toward conclusion of a negotiated solution of the Cyprus problem, pursuant to section 620C(c) of the Foreign Assistance Act of 1961, as amended. — Washington : U.S. G.P.O., 1983.

17 p. : 1 map ; 24 cm. — (House document ; no. 98-14) "January 31, 1983." "Referred to the Committee on Foreign Affairs and ordered to be printed." ●Item 996-A, 996-B (microfiche)

1. Cyprus—Foreign relations—United States. 2. United States—Foreign relations—Cyprus. 3. Cyprus—History—Cyprus crisis, 1974- I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-14. OCLC 09719578

83-21170

Y 1.1/7:98-16

United States. General Accounting Office.

Review of deferrals : communication from the acting Comptroller General of the United States transmitting his review of proposed deferrals of budget authority and revision of a previously reported deferral contained in the message from the President dated January 6, 1983 H. Doc. 98-6, pursuant to sections 1014 (b) and (c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

4 p. ; 24 cm. — (House document ; no. 98-16) "February 1, 1983." "Referred to the Committee on Appropriations." ●Item 996-A, 996-B (microfiche)

1. Budget—United States. 2. Executive impoundment of appropriated funds—United States. I. United States. Congress. House. Committee on Appropriations. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-16. OCLC 09702551

83-21171

Y 1.1/7:98-19

United States. President (1981- : Reagan)

Educational Opportunity and Equity Act of 1983 : message from the President of the United States transmitting a draft of proposed legislation to amend the Internal Revenue Code of 1954 to provide a federal income tax credit for tuition. — Washington : U.S. G.P.O., 1983.

13 p. ; 24 cm. — (House document ; no. 98-19) "February 17, 1983." "Referred jointly to the Committee on Ways and Means and the Judiciary." ●Item 996-A, 996-B (microfiche)

House Documents

1. Education—United States—Costs. 2. Education—United States—Finance. 3. Income tax—United States—Deductions—Expenses. I. Reagan, Ronald. II. United States. Congress. House. Committee on Ways and Means. III. United States. Congress. House. Committee on the Judiciary. IV. Title. V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-19. OCLC 09702492

83-21172

Y 1.1/7:98-23

United States. President (1981- : Reagan)

Natural Gas Consumer Regulatory Reform Amendments of 1983 : message from the President of the United States transmitting a proposal for legislation to correct deficiencies in the Natural Gas Policy Act of 1978, to protect natural gas consumers from price increases because of current distortions in the regulated market for natural gas, to provide for a free market for natural gas, to permit natural gas contracts to reflect the change from a regulated to a free market, to eliminate incremental pricing requirements for natural gas, to eliminate certain fuel use restrictions, and for other purposes. — Washington : U.S. G.P.O., 1983.

58 p. ; 24 cm. — (House document ; no. 98-23) "February 28, 1983." "Message and accompanying papers referred to the Committee on Energy and Commerce and ordered to be printed." ●Item 996-A, 996-B (microfiche)

1. Gas, Natural—Law and legislation—United States. 2. Gas industry—United States. 3. Consumer protection—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Energy and Commerce. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-23. OCLC 09571347

83-21173

Y 1.1/7:98-47

United States. Office of Management and Budget.

Supplemental summary of the budget for fiscal year ... : communication from the Director, Office of Management and Budget, Executive Office of the President transmitting ... Washington : U.S. G.P.O., 1983.

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-47)

Annual

1984. Pursuant to section 201 of the Budget and Accounting Act of 1921, as amended. Report covers fiscal year 1984.

●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Office of Management and Budget. Supplemental summary fiscal year ... budget ISSN 0276-282X

1. Budget—United States—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-47. OCLC 09720647

83-21174

Y 1.1/7:98-63

United States. Congress. House. Office of the Clerk.

Report of the Clerk of the House from ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-63)

Quarterly, July/Sept. 1977-

Semiannual, 1970-Jan./June 1977

Began with Jan./Jun 1970. Jan. 1-Mar. 31, 1983. Description based on: July 1978 to Sept. 1978. Covers receipts and expenditures of appropriations and other funds. ●Item 996-A, 996-B (microfiche) ISSN 0272-8575 Main series: House document (United States. Congress. House)

1. United States. Congress. House—Officials and employees—Periodicals. 2. United States. Congress. House—Ap-

propriations and expenditures—Periodicals. Key Title: Report of the Clerk of the House I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-63. JK1431.U54a 80-648427 //r81 328.73/0761 OCLC 02986388

83-21175

Y 1.1/7:98-71

United States. Congress. House.

Financial disclosure reports of members of the U.S. House of Representatives of the ... Congress from ... submitted to the Clerk of the House pursuant to 2 U.S.C. [section] 703(a). Washington : U.S. G.P.O.,

v. ; 26 cm. (House document / 98th Congress, 1st session ; no. 98-71)

Annual 98th Congress, Jan. 1-Dec. 31, 1982. Description based on: 97th Congress (Jan. 1, 1980 to Dec. 31, 1980) ●Item 996-A, 996-B (microfiche) ISSN 0272-6211 Main series: House document (United States. Congress. House)

1. United States. Congress. House—Periodicals. 2. Financial disclosure—United States—Periodicals. Key Title: Financial disclosure reports of members of the U.S. House of Representatives I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-71. JK1308.U54a 80-648707 //r812 328.73/0766 OCLC 04800514

83-21176

Y 1.1/7:98-74

United States. Board of Trustees of the Federal Old-age and Survivors Insurance and Disability Insurance Trust Funds.

Annual report : communication from the Board of Trustees, Federal Old-age and Survivors Insurance and Disability Insurance Trust Fund transmitting the annual report of the Board, pursuant to section 201(c) of the Social Security Act / Federal Old-age and Survivors Insurance and Disability Insurance Trust Fund. Washington : U.S. G.P.O., 1981-

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-74)

Annual

1981- 1983. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Old-age and Survivors Insurance and Disability Insurance Trust Funds. Annual report of the Board of Trustees of the Federal Old-age and Survivors Insurance and Disability Insurance Trust Funds

1. United States. Board of Trustees of the Federal Old-age and Survivors Insurance and Disability Insurance Trust Funds—Periodicals. 2. Old age pensions—United States—Periodicals. 3. Survivors' benefits—United States—Periodicals. 4. Insurance, Disability—United States—Periodicals. 5. Trusts and trustees—United States—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-74. OCLC 01586991

83-21177

Y 1.1/7:98-75

United States. Board of Trustees of the Federal Hospital Insurance Trust Fund.

[Annual report, Federal Hospital Insurance Trust Fund (1983)] Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ... Washington : U.S. G.P.O., [1983-

v. ; 24 cm. (Document / 98th Congress, 1st session, House of Representatives ; no. 98-75)

Annual

1983- Pursuant to section 1817(b) of the Social Security Act, as amended. 1983. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Hospital Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982)

1. United States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-75. OCLC 09744542

83-21178

Y 1.1/7:98-76

United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund.

[Annual report, Federal Supplementary Medical Insurance Trust Fund (1983)] Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ... Washington : U.S. G.P.O., 1983-

v. ; 24 cm. (Document / 98th Congress, 1st session, House of Representatives ; no. 98-76)

Annual
1983- Pursuant to section 1841(b) of the Social Security Act. 1983. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982)

1. United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-76. OCLC 09724707

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-21179

Y 1.1/8:97-997

United States. Congress. House. Committee on the Judiciary.

Report on the activities of the Committee on the Judiciary of the House of Representatives during the ... Congress, pursuant to clause 1(d) rule XI of the rules of the House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 97th Congress, 2d session ; no. 97-997)

Biennial 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) ISSN 0362-109X Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on the Judiciary — Periodicals. Key Title: Report on the activities of the Committee on the Judiciary of the House of Representatives I. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-997. KF31.8.J837 75-645422 //r81 347/.73 OCLC 02441120

83-21180

Y 1.1/8:98-4

United States. Congress. House. Committee on Rules.

Establishing a Select Committee on Narcotics Abuse and Control : report together with dissenting views (to accompany H. Res. 49) — [Washington, D.C. : U.S. G.P.O., 1983]

17 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-4) Caption title. ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Select Committee on Narcotics Abuse and Control. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-4. OCLC 09737281

83-21181

Y 1.1/8:98-7/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

American Conservation Corps Act of 1983 : report (to accompany H.R. 999 ... referred jointly to the Committee on Education and Labor and the Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983-]

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-7/pt. 1) Caption title. "February 17, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. United States — Public lands. 2. Nature conservation — United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-7/pt. 1. OCLC 09421981

83-21182

Y 1.1/8:98-9/pt.1

United States. Congress. House. Committee on the Judiciary.

Bankruptcy Court Act of 1983 : report together with separate, additional, and dissenting views (to accompany H.R. 3) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983-]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-9/pt. 1) Caption title. "February 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bankruptcy — United States. 2. Courts — United States. 3. Jurisdiction — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-9/pt. 1. OCLC 09748940

83-21183

Y 1.1/8:98-45/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

For the acquisition by the United States by exchange of certain native owned lands or interests in lands in Alaska : report (to accompany H.R. 1071) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. : 1 map ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-45/pt. 1) Caption title. "March 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges — Alaska. 2. Indians — Land tenure. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-45/pt. 1. OCLC 09772632

83-21184

Y 1.1/8:98-78

United States. Congress. House. Committee on Rules.

Providing additional procedures during the consideration of House joint resolution 13 : report (to accompany H. Res. 179). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-78) Caption title. "May 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-78. OCLC 09701254

House Reports

83-21185

Y 1.1/8:98-80

United States. Congress. House. Committee on Energy and Commerce.

Energy Conservation Daylight Savings Act of 1983 : report together with dissenting views (to accompany H.R. 1398) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. : 1 map ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-80) Caption title. "May 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Daylight saving—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-80. OCLC 09689045

83-21186

Y 1.1/8:98-81

United States. Congress. House. Committee on Science and Technology.

Department of Energy Civilian Research and Development Authorization Act for fiscal year 1984 : report together with additional and minority views (to accompany H.R. 2587) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

105 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-81) Caption title. "May 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures, 1984. 2. United States.—Appropriations and expenditures, 1984. 3. Federal aid to research—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-81. OCLC 09688934

83-21187

Y 1.1/8:98-84

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretary of the Interior to convey, without consideration, certain land in Lane County, Ore. : report (to accompany H.R. 1062) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-84) Caption title. "May 4, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Boundaries—Oregon—Lane County. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-84. OCLC 09694691

83-21188

Y 1.1/8:98-98/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Entitled the "Sipsey Wilderness Additions Act of 1983" : report (to accompany H.R. 2477). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-98/pt. 1) Caption title. "May 10, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas—Law and legislation—Alaska—Sipsey Wilderness. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-98/pt. 1. OCLC 09772685

83-21189

Y 1.1/8:98-101

United States. Congress. House. Committee on Energy and Commerce.

Authorization of appropriations for the Securities and Exchange Commission : report (to accompany H.R. 1416) (in-

cluding cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

17 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-101) Caption title. "May 11, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Securities and Exchange Commission—Appropriations and expenditures. 2. Budget—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st Session : 1983). House. Report ; no. 98-101. OCLC 09596795

83-21190

Y 1.1/8:98-102/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Designating components of the national wilderness preservation system in the state of Florida : report (to accompany H.R. 9) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]—v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-102/pt. 1) Caption title. "May 11, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves—Florida—Apalachicola National Forest. 2. Forest reserves—Florida—Ocala National Forest. 3. Forest reserves—Florida—Ocala National Forest. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-102/pt. 1. OCLC 09776464

83-21191

Y 1.1/8:98-105

United States. Congress. House. Committee on Ways and Means.

Fiscal year 1984 authorizations for U.S. International Trade Commission, Customs Service, and Trade Representatives Office : report (to accompany H.R. 2602) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

19 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-105) Caption title. "May 11, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States International Trade Commission—Appropriations and expenditures. 2. U.S. Customs Service—Appropriations and expenditures. 3. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-105. OCLC 09694599

83-21192

Y 1.1/8:98-108

United States. Congress. House. Committee on Energy and Commerce.

Weatherization and Employment Act of 1983 : report together with minority views (including cost estimate of the Congressional Budget Office) (to accompany H.R. 2615). — [Washington, D.C. : U.S. G.P.O., 1983]

37 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-108) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Energy conservation—Law and legislation—United States. 2. Weathering of buildings. 3. Dwellings—United States—Maintenance and repair. I. Title. II. Series: United States. Congress (98th, 1st session : 1983) House. Report ; no. 98-108. OCLC 09689262

83-21193

Y 1.1/8:98-110/pt.1

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Defense Industrial Base Revitalization Act : report together with supplemental, minority, and dissenting views (to accompany H.R. 2782 ... referred jointly to the Committee on Banking, Finance, and Urban Affairs and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-110/pt. 1) Caption title. "May 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Defenses. 2. Industry and state—United States. 3. Strategic materials—Law and legislation—United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-110/pt. 1. OCLC 09723387

83-21194

Y 1.1/8:98-113

United States. Congress. House. Committee on Government Operations.

The Department of Agriculture's payment-in-kind program : second report / by the Committee on Government Operations together with dissenting and additional views. — Washington : U.S. G.P.O., 1983.

v. 34 p. ; 24 cm. — (House report ; no. 98-113) "May 12, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Agriculture. 2. Agriculture and state—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-113. OCLC 09744083

83-21195

Y 1.1/8:98-115/pt.1

United States. Congress. House. Committee on the Judiciary.

Immigration Reform and Control Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1510) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-115/pt.1) Caption title. "May 13, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Emigration and immigration law—United States. 2. Aliens—United States. 3. Alien labor—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-115/pt.1. OCLC 09689080

83-21196

Y 1.1/8:98-115/pt.2

Y 1.1/8:98-115/pt.4

United States. Congress. House. Committee on the Judiciary.

Immigration Reform and Control Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1510) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-115/pt. 2) (Rept. / 98th Congress, 1st session, House of Representatives ; 98-115/pt. 4) Caption title. "Committee on Agriculture"—Pt. 2. "Committee on Education and Labor"—Pt. 4. "June 27, 1983"—Pt. 2. "June 28, 1983"—Pt. 4. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Emigration and immigration law—United States. 2. Aliens—United States. 3. Alien labor—United States. I.

United States. Congress. House. Committee on Agriculture. II. United States. Congress. House. Committee on Education and Labor. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-115/pt. 2. V. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-115/pt. 4. OCLC 09689080

83-21197

Y 1.1/8:98-116

United States. Congress. House. Committee on Veterans' Affairs.

Emergency Vietnam Veterans' Jobs Training Act of 1983 : report (to accompany H.R. 2355) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

31 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-116) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans—Education—United States. 2. Veterans—Legal status, laws, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-116. OCLC 09724358

83-21198

Y 1.1/8:98-117

United States. Congress. House. Committee on Veterans' Affairs.

Veterans' Administration health programs amendments of 1983 : report (to accompany H.R. 2920) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-117) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans—Medical care—Puerto Rico. 2. Veterans—Medical care—Virgin Islands of the United States. 3. Veterans—Legal status, laws, etc.—Puerto Rico. 4. Veterans—Legal status, laws, etc.—Virgin Islands of the United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-117. OCLC 09723739

83-21199

Y 1.1/8:98-118

United States. Congress. House. Committee on Veterans' Affairs.

Veterans' housing benefits amendments of 1983 : report (to accompany H.R. 2948) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

37 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-118) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans—Legal status, laws, etc.—United States. 2. Veterans—Loans—United States. 3. Housing—United States—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-118. OCLC 09743527

83-21200

Y 1.1/8:98-119

United States. Congress. House. Committee on Ways and Means.

Repeal of withholding of tax from interest and dividends : report (to accompany H.R. 500). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-119) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

House Reports

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-119. OCLC 09700987

83-21201

Y 1.1/8:98-122/pt.1

United States. Congress. House. Permanent Select Committee on Intelligence.

Amendments to the Intelligence Authorization Act for fiscal year 1983 : report together with additional, minority, and additional dissenting views (to accompany H.R. 2760). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-122/pt.1) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Central Intelligence Agency—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. 3. Military assistance, American—Central America. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-122/pt. 1. OCLC 09723328

83-21202

Y 1.1/8:98-125/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Ocean Pollution Planning Act authorizations : report (to accompany H.R. 1546) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-125/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Marine pollution—Law and legislation—United States. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-125/pt. 1. OCLC 09723283

83-21203

Y 1.1/8:98-126

United States. Congress. House. Committee on Merchant Marine and Fisheries.

NACOA authorizations, fiscal years 1984 and 1985 : report (to accompany H.R. 2722) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-126) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Advisory Committee on Oceans and Atmosphere—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984-1985. I. Title. II. Title: N.A.C.O.A. authorizations, fiscal years 1984 and 1985. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-126. OCLC 09701194

83-21204

Y 1.1/8:98-130

United States. Congress. House. Committee on Foreign Affairs.

Authorizing appropriations for fiscal years 1984 and 1985 for the Department of State, the United States Information Agency, the Board for International Broadcasting, the Inter-American Foundation, and the Asia Foundation, to establish the National Endowment for Democracy, and for other purposes : report (to accompany H.R. 2915) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

104 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-130) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. 2. United States—Appropriations and expenditures, 1984-1985. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-130. OCLC 09743481

83-21205

Y 1.1/8:98-134/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Wildlife Foundation Establishment Act : report (to accompany H.R. 2809). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-134/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife conservation—Law and legislation—United States. 2. Birds, Protection of—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-134/pt. 1. OCLC 09723249

83-21206

Y 1.1/8:98-136

United States. Congress. House. Committee on Education and Labor.

Emergency School Aid Act : report together with individual and dissenting views (to accompany H.R. 2207) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-136) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to education—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-136. OCLC 09701123

83-21207

Y 1.1/8:98-137

United States. Congress. House. Committee on Education and Labor.

Rehabilitation Act amendments of 1983 : report (to accompany H.R. 2461) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

61 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-137) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Vocational rehabilitation—Law and legislation—United States. 2. Architecture and the physically handicapped—United States. 3. Federal aid to handicapped services—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-137. OCLC 09724184

83-21208

Y 1.1/8:98-137/corr.

United States. Congress. House. Committee on Education and Labor.

Rehabilitation Act amendments of 1983 : report together with dissenting views (to accompany H.R. 2461) (including cost estimate of the Congressional Budget Office). — [Corr. print] — [Washington, D.C.? : U.S. G.P.O., 1983]

61 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-137) Caption title. Star print. ●Item 1008-C, 1008-D (microfiche)

1. Vocational rehabilitation—Law and legislation—United States. 2. Federal aid to handicapped services—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-137. OCLC 09743570

83-21209

Y 1.1/8:98-141

United States. Congress. House. Committee on Energy and Commerce.

Maternal and child health services : report together with minority views (to accompany H.R. 2862) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-141) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Maternal health services — Law and legislation — United States. 2. Child health services — Law and legislation — United States. 3. Block grants — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-141. OCLC 09695213

83-21210

Y 1.1/8:98-142

United States. Congress. House. Committee on Energy and Commerce.

Health promotion extension : report together with additional reviews (to accompany H.R. 2712) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

7, [1] p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-142) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Public health laws — United States. I. United States. Public Health Service Act. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-142. OCLC 09724058

83-21211

Y 1.1/8:98-143

United States. Congress. House. Committee on Energy and Commerce.

Public Health emergencies : report together with additional views (to accompany H.R. 2713) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

7, [1] p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-143) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures. 2. United States. Dept. of Health and Human Services — Appropriations and expenditures. 3. Public health laws — United States. I. United States. Public Health Service Act. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-143. OCLC 09701067

83-21212

Y 1.1/8:98-144

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National sea grant college program authorization : report (to accompany H.R. 1643) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

13 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-144) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Sea Grant Program. 2. Oceanographic research — Law and legislation — United States. 3. Marine resources — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-144. OCLC 09718934

83-21213

Y 1.1/8:98-147

United States. Congress. House. Committee on Government Operations.

Paperwork Reduction Act Amendments of 1983 : report together with additional views (to accompany H.R. 2718) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

40 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-147) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Government paperwork — Law and legislation — United States. 2. Government information — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-147. OCLC 09694133

83-21214

Y 1.1/8:98-148

United States. Congress. House. Committee on Agriculture.

Emergency Food Assistance and Commodity Distribution Act of 1983 : report together with supplemental views (to accompany H.R. 1590) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1983]

57 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-148) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Food relief — Law and legislation — United States. 2. Emergency food supply — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-148. OCLC 09724026

83-21215

Y 1.1/8:98-152

United States. Congress. House. Committee on Public Works and Transportation.

Phillip Burton federal building and United States court-house : report (to accompany H.R. 2895). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-152) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Court-houses — California — San Francisco. 2. Public buildings. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-152. OCLC 09772664

83-21216

Y 1.1/8:98-153/pt.1

United States. Congress. House. Committee on Public Works and Transportation.

Federal Capital Investment Program Information Act : report together with additional views ... referred jointly to the Committee on Government Operations and the Committee on Public Works and Transportation) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-153/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Capital investments — United States. 2. Capital budget — United States. I. United States. Congress. House. Committee on Government Operations. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-153/pt. 1. OCLC 09743845

House Reports

83-21217

Y 1.1/8:98-155/pt.1-2

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Aquaculture Act authorization, fiscal year 1984 : report together with supplemental views (to accompany H.R. 2676) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-155/pt. 1-2) Caption title. "Committee on Agriculture"—Pt. 2. "May 16, 1983"—Pt. 1. "June 1, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

I. Aquaculture—Law and legislation—United States. I. United States. Congress. House. Committee on Agriculture. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-155/pt. 1-2. OCLC 09723885

83-21218

Y 1.1/8:98-156/pt.1-2

United States. Congress. House. Committee on Energy and Commerce.

Federal Trade Commission Authorization Act of 1983 : report together with additional views (to accompany H.R. 2970 ... referred jointly to the Committees on Energy and Commerce and Rules) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-156/pt. 1-2) Caption title. "Committee on Rules"—Pt. 2. "May 13, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

I. United States. Federal Trade Commission—Appropriations and expenditures. I. United States. Congress. House. Committee on Rules. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-156/pt. 1-2. OCLC 09743682

83-21219

Y 1.1/8:98-158

United States. Congress. House. Committee on Education and Labor.

Select Commission on Voluntary Service Opportunity Act of 1983 : report together with individual and dissenting views (to accompany H.R. 1264) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-158) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. Voluntarism—United States. 2. Social service—United States—Citizen participation. 3. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-158. OCLC 09724086

83-21220

Y 1.1/8:98-160

United States. Congress. House. Committee on Education and Labor.

Follow through amendments of 1983 : report together with supplemental views (to accompany H.R. 2148) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

28 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-160) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. Federal aid to education—United States. 2. Education, Elementary—Finance. I. Title. II. Series: United States.

Congress (98th, 1st session : 1983). House. Report ; no. 98-160. OCLC 09748873

83-21221

Y 1.1/8:98-166

United States. Congress. House. Committee on Armed Services.

Military Construction Authorization Act, 1984 : report together with additional views (to accompany H.R. 2972) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

149 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-166) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. United States. Armed Forces—Military construction operations—Law and legislation. 2. United States. Dept. of Defense—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-166. OCLC 09701728

83-21222

Y 1.1/8:98-167

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing and directing the Secretary of the Interior to engage in a special study of the potential for groundwater recharge in the high plains : report (to accompany H.R. 71) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-167) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. Water—Law and legislation—United States. 2. Water resources development—Law and legislation—United States. 3. Water, Underground—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-167. OCLC 09723213

83-21223

Y 1.1/8:98-169

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for an Indian housing program for construction and financing of housing for Indians, and for other purposes : report (to accompany H.R. 1928) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

33 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-169) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. Home improvement loans—United States. 2. Indians of North America—Housing. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-169. OCLC 09723919

83-21224

Y 1.1/8:98-170

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the protection and management of the national park system, and for other purposes : report together with dissenting views (to accompany H.R. 2379) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

21 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-170) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

I. National parks and reserves—Planning. 2. Natural resources—Law and legislation—United States. I. Title. II.

Series: United States. Congress (98th, 1st session : 1983).
House. Report ; no. 98-170. OCLC 09748909

83-21225

Y 1.1/8:98-171

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing an Insular Areas Commission on Federal Laws to study the application of the laws of the United States to Guam, the Virgin Islands, and American Samoa : report (to accompany H.R. 2954) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-171) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Territory, National — Government policy — United States. 2. International law — Interpretation and construction. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-171. OCLC 09776501

83-21226

Y 1.1/8:98-174

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing \$15,500,000 for capital improvement projects on Guam, and for other purposes : report (to accompany S. 589).—[Washington, D.C. : U.S. G.P.O., 1983]

16 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-174) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures. 2. Grants-in-aid — Guam. 3. Grants-in-aid — Pacific Islands (Trust Territory). 4. Grants-in-aid — Virgin Islands of the United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-174. OCLC 09747376

83-21227

Y 1.1/8:98-176

United States. Congress. House. Committee on Banking, Finance and Urban Affairs.

Export-Import Bank Act amendments of 1983 : report together with dissenting views (to accompany H.R. 2842) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

29 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-176) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Banks and banking, International. 2. Export credit — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-176. OCLC 09718582

83-21228

Y 1.1/8:98-180

United States. Congress. House. Committee on Foreign Affairs.

Arms Control and Disarmament Act amendments : report (to accompany H.R. 2906) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

11 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-180) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-180. OCLC 09726439

83-21229

Y 1.1/8:98-182

United States. Congress. House. Committee on Small Business.

Small business authorizations and amendments : report (to accompany H.R. 3020).—[Washington, D.C. : U.S. G.P.O., 1983]

75 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; 98-182) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Small business — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-182. OCLC 09779426

83-21230

Y 1.1/8:98-183

United States. Congress. House. Committee on Energy and Commerce.

1984 authorization for International Travel Act of 1961 : report together with minority and additional views (to accompany H.R. 2721) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-183) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States Travel and Tourism Administration — Finance. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-183. OCLC 09718593

83-21231

Y 1.1/8:98-185/pt.1

United States. Congress. House. Committee on Veterans' Affairs.

Veterans' Educational Assistance Act of 1983 : report (to accompany H.R. 1400 which on February 10, 1983, was referred jointly to the Committee on Armed Services and the Committee on Veterans' Affairs) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm.— (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-185/pt.1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Veterans — Education — United States. 2. Veterans — Legal status, laws, etc.—United States. 3. Federal aid to education — United States. I. United States. Congress. House. Committee on Armed Services. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-185/pt.1. OCLC 09692659

83-21232

Y 1.1/8:98-186/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Marine Protection, Research and Sanctuaries Act amendments of Title II : report (to accompany H.R. 1547 ...) was referred to the Committees on Merchant Marine and Fisheries and Science and Technology) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm.— (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-186/pt.1) Caption title. "May 16, 1983"—Pt.1. ●Item 1008-C, 1008-D (microfiche)

1. Marine resources conservation — Law and legislation — United States. 2. Marine pollution — Law and legislation — United States. 3. United States — Appropriations and expenditures. I. United States. Congress. House. Committee on

House Reports

Science and Technology. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-186/pt.1. OCLC 09718740

83-21233

Y 1.1/8:98-187/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National marine sanctuaries : report together with dissenting views (to accompany H.R. 2062) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983].

v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-187/pt.1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Marine resources conservation—Law and legislation—United States. 2. Coastal zone management—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-187/pt.1. OCLC 09718764

83-21234

Y 1.1/8:98-188/pt.1-2

United States. Congress. House. Committee on Energy and Commerce.

Congressional Advisory Commission on Boxing : report (to accompany H.R. 2498) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

2 v. ; 24 cm.—(Rept. / 98th Congress, 1st session, House of Representatives ; 98-188/pt. 1-2) Caption title. "Committee on Education and Labor"—Pt. 2. "May 16, 1983"—Pt. 1. "June 13, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Boxing—Law and legislation—United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-188/pt. 1-2. OCLC 09748554

83-21235

Y 1.1/8:98-189/pt.1

United States. Congress. House. Permanent Select Committee on Intelligence.

Intelligence Authorization Act for fiscal year 1984 : report together with additional views (to accompany H.R. 2968).—[Washington, D.C.? : U.S. G.P.O., 1983].

v. ; 24 cm.—(Rpt. / 98th Congress, 1st session, House of Representatives ; no. 98-189/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Defense. 2. United States—National security. 3. Intelligence service—United States—Finance. 4. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-189/pt. 1. OCLC 09726418

83-21236

Y 1.1/8:98-191

United States. Congress. House. Committee on Energy and Commerce.

Health Research Extension Act of 1983 : report together with additional, minority, and dissenting views (to accompany H.R. 2350) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

212 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-191) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Medical research—Law and legislation—United States. 2. Federal aid to research—United States. 3. National Institutes of Health (U.S.) I. Title. II. Series: United States.

Congress (98th, 1st session : 1983). House. Report ; no. 98-191. OCLC 09701023

83-21237

Y 1.1/8:98-193

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2990 : report (to accompany H. Res. 196).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-193) Caption title. "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-193. OCLC 09693874

83-21238

Y 1.1/8:98-194

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2969 : report (to accompany H. Res. 197).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-194) Caption title. "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-194. OCLC 09697503

83-21239

Y 1.1/8:98-196

United States. Congress. House. Committee on Appropriations.

Concurrent resolution approving the obligation and expenditure of certain funds for the MX missile : report together with separate, additional, and dissenting views (to accompany H. Con. Res. 113).—[Washington, D.C.? : U.S. G.P.O., 1983]

12 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-196) Caption title. "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. MX (Weapons system) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-196. OCLC 09743942

83-21240

Y 1.1/8:98-197

United States. Congress. House. Committee on the Judiciary.

Civil Rights Commission Act of 1983 : report together with supplemental views (to accompany H.R. 2230) (including the Congressional Budget Office cost estimate).—[Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-197) Caption title. "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States Commission on Civil Rights—Appropriations and expenditures. 2. Civil rights—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-197. OCLC 09743509

83-21241

Y 1.1/8:98-198/pt.1-2

United States. Congress. House. Committee on Energy and Commerce.

Hazardous Waste Control and Enforcement Act of 1983 : report together with minority views (to accompany H.R. 2867) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

2 v. ; 24 cm.—(Report / 98th Congress, 1st session, House of Representatives ; no. 98-198/pt.1-2) Caption title. "May

17, 1983"—Pt. 1. "June 9, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Waste disposal in the ground—Law and legislation—United States. 2. Hazardous substances—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-198/pt.1-2. OCLC 09722979

83-21242

Y 1.1/8:98-199

United States. Congress. House. Committee on Education and Labor.

Community Renewal Employment Act : report together with dissenting and individual views : conference report (to accompany H.R. 1036) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

49 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-199) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Public service employment—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-199. OCLC 09701154

83-21243

Y 1.1/8:98-199/corr.

United States. Congress. House. Committee on Education and Labor.

Community Renewal Employment Act : report together with dissenting and individual views (to accompany H.R. 1036) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

49 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-199) Caption title. Star print. ●Item 1008-C, 1008-D (microfiche)

1. Employment (Economic theory)—United States. 2. Developing countries—Unemployed. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-199. OCLC 09718618

83-21244

Y 1.1/8:98-204

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1398 : report (to accompany H. Res. 201).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-204) Caption title. "May 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-204. OCLC 09695324

83-21245

Y 1.1/8:98-207

United States. Congress. House. Committee on Appropriations.

Supplemental appropriations bill, 1983 : report together with additional views (to accompany H.R. 3069).—[Washington, D.C.? : U.S. G.P.O., 1983?]

169 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-207) Caption title. "May 18, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-207. OCLC 09718673

83-21246

Y 1.1/8:98-211

United States. Congress. House. Committee on Appropriations.

Resolution disapproving deferral of budget authority (Department of the Interior) : report (to accompany H. Res. 181).—[Washington, D.C.? : U.S. G.P.O., 1983?]

2 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-211) Caption title. "May 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. Budget—Law and legislation—United States. 3. Executive impoundment of appropriated funds—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-211. OCLC 09718717

83-21247

Y 1.1/8:98-214

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Elimination of Jones Act exemption : report (to accompany H.R. 1076) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-214) Caption title. "May 23, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Shipping—United States. 2. Maritime law—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-214. OCLC 09694103

83-21248

Y 1.1/8:98-217

United States. Congress. House. Committee on Appropriations.

Energy and water development Appropriation bill, 1984 : report together with additional views (to accompany H.R. 3132).—[Washington, D.C.? : U.S. G.P.O., 1983]

164 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-217) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. 2. Water resources development—Finance—Law and legislation—United States. 3. Energy development—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-217. OCLC 09689456

83-21249

Y 1.1/8:98-226

United States. Congress. House. Committee on Appropriations.

Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriation Bill, fiscal year 1984 : report (to accompany [H.R.] 3134).—[Washington, D.C.? : U.S. G.P.O., 1983?]

91 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-226) Caption title. "May 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-226. OCLC 09718517

83-21250

Y 1.1/8:98-227

United States. Congress. House. Committee on Appropriations.

Legislative Branch Appropriation Bill, 1984 : report (to accompany H.R. 3135).—[Washington, D.C.? : U.S. G.P.O., 1983]

House of Representatives

51 p. : 24 cm. — (Report / 98th Congress, 1st session. House of Representatives ; no. 98-227) Caption title. "May 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-227. OCLC 09701694

83-21251

Y 1.1/8:98-246

United States. Congress. House. Committee on Appropriations. Department of Transportation and Related Agencies Appropriation Bill, 1984 : report (to accompany H.R. 3329). — [Washington, D.C. : U.S. G.P.O., 1983]

119 p. : ill. ; 24 cm. — (Report/ 98th Congress, 1st session, House of Representatives ; no. 98-246) Caption title. "June 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-246. OCLC 09724789

83-21252

Y 1.1/8:98-282

United States. Congress. House. Committee on House Administration.

Education of House pages : report (to accompany H. Res. 234). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-282) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Capitol pages—Education. 2. United States. Congress. House—Officials and employees. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-282. OCLC 09752645

HOUSE OF REPRESENTATIVES

83-21253

Y 1.2/5:982/v.1

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27 cm.

Every six years

\$22.00

Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classed: Y 4.J 89/1:Un 3/3/ 1982 ed., v. 1. Description based on: 1982 ed. Contents: v. 1. Organic laws, titles 1-6, General provision to Surety Bonds. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940, by the Committee on the Judiciary of the House of Representatives, 1946-1970. ●Item 991 S/N 052-001-00209-1 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

SENATE

83-21254

Y 1.3/8:8

United States. Congress. Senate. Historical Office.

Senate history / Senate Historical Office, Office of the Secretary, United States Senate. Washington, D.C. : The Senate Historical Office, [1978- Senate Historical Office, Office of the Secretary, United States Senate, Washington, D.C. 20510

v. : ill. : 28 cm.

[No. 1] (July 1978)- Title from caption. No. 8, July 1983. No. 2, May 1979 incorrectly called no. 2, July 1978. ●Item 998-D

1. United States. Congress. Senate—History—Periodicals. I. Title. OCLC 08486407

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

83-21255

Y 3.C 76/3:11-3 C 76/2/appeal

CPSC issues strong appeal. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[2] leaves ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Children 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. issues strong appeal. III. Series. OCLC 09772753

83-21256

Y 3.C 76/3:11-3 C 76/2/detect.

Honeywell to recall certain battery-operated smoke detectors. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[4] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Fire detectors. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Honeywell, inc. III. Series. OCLC 09772797

83-21257

Y 3.C 76/3:11-3 C 76/2/drain

CPSC issues seasonal warning on drain grates of wading pools. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[1] leaf ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Drainage. 2. Swimming pools. 3. Children. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. issues seasonal warning on drain grates of wading pools. III. Series. OCLC 09772715

83-21258

Y 3.C 76/3:11-3 C 76/2/fire

Commission warns of possible fire hazard associated with chimneys used for woodburning stoves and fireplaces. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[2] leaves ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Chimneys—United States—Safety measures. 2. Stoves, Wood. 3. Fireplaces—United States. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09772876

83-21259

Y 3.C 76/3:11-3 C 76/2/garage

CPSC warns consumers of hazards associated with automatic garage doors. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[1] leaf : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Garage doors — Radio control — Accidents. 2. Product safety. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. warns consumers of hazards associated with automatic garage doors. III. Series. OCLC 09772641

83-21260

Y 3.C 76/3:11-3 C 76/2/lad.

Carolina enterprises to recall empire slide ladders. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "June 1983." ●Item 1062-C-15

1. Business enterprises — North Carolina. 2. Ladders. 3. Product safety. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 09772825

83-21261

Y 3.C 76/3:11-3 T 25

CPSC warns of tennis net tightener danger. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

[2] p. : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "May 1983." ●Item 1062-C-15 S/N n-us-

1. Tennis — United States — Accidents and injuries. I. U.S. Consumer Product Safety Commission. II. Title: C.P.S.C. warns of tennis net tightener danger. III. Series. OCLC 09716500

FEDERAL DEPOSIT INSURANCE CORPORATION Washington, DC 20429

83-21262

Y 3.F 31/8:2 B 22/7/980

Trust assets of banks and trust companies. [Washington, D.C.] : Federal Deposit Insurance Corporation, [1978- Federal Financial Institutions Examination Council, D.C. 20219

v. : 28 cm.

Annual

1978- 1980. Vols. for 1978- published with the Board of Governors of the Federal Reserve System and the Office of the Comptroller of the Currency. Issued under the auspices of the Federal Financial Institutions Examination Council, 1979- ●Item 1061-K (microfiche) ISSN 0278-5692 Continues: Trust assets of insured commercial banks ISSN 0149-8274

1. Trust companies — United States — Statistics — Periodicals. I. Federal Financial Institutions Examination Council (U.S.) II. Board of Governors of the Federal Reserve System (U.S.) III. United States. Office of the Comptroller of the Currency. HG4345.F43 81-645568 338.1/78 OCLC 06562259

83-21263

Y 3.F 31/8:19/981

Bank operating statistics / FDIC. Washington : Federal Deposit Insurance Corp., Federal Deposit Insurance Corp., 550 17th St., N.W., Washington, D.C. 20429

v. : forms ; 21 x 28 cm.

Began with 1967. "P-8020-300-81"—P. 4 of cover. 1981. Description based on: 1981. ●Item 1061-K (microfiche) ISSN 0430-1684

1. Banks and banking — United States — Statistics — Periodicals. I. Federal Deposit Insurance Corporation. HG2416.F38 68-006214 //r83 332.1/2/0973 OCLC 01775347

FEDERAL COUNCIL ON AGING Washington, DC 20201

83-21264

Y 3.F 31/15:1/982

Federal Council on the Aging (U.S.)

Annual report to the President. [Washington, D.C.] : Federal Council on the Aging, Federal Council on the Aging, Washington, D.C. 20201

v. ; 23 cm. (1978-79, DHEW publication ; no. (OHDS)) (1980, DHHS publication ; no. (OHDS))

Annual

Began with 1978. Title from cover. 1982. Description based on: 1980. ●Item 1061-A-1 Main series: DHEW publication ; no. (OHDS) Main series: DHHS publication ; no. (OHDS) Continues: Federal Council on the Aging (U.S.) Annual report

1. Federal Council on the Aging (U.S.) — Periodicals. 2. Aged — United States. I. Title. II. Series: DHEW publication ; no. (OHDS) III. Series: DHHS publication ; no. (OHDS) OCLC 08314510

FEDERAL EXECUTIVE BOARD

83-21265

Y 3.F 31/20:2 F 31/979

Directory of federal agencies and departments, Cleveland, Ohio. Cleveland, Ohio : Cleveland Federal Executive Board ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : map ; 27 cm.

\$6.50

Began with 1st, 1967. May 1979. Description based on: May 1979. ●Item 1061-E (microfiche) S/N 052-003-00682-1

1. Cleveland (Ohio) — Executive departments — Directories. 2. Federal government — United States — Directories. I. Cleveland Federal Executive Board. OCLC 02517095

FEDERAL SERVICE IMPASSES PANEL Washington, DC 20066

83-21266

Y 3.F 31/21:2:2 Su 1/980

Subject-matter index and table of cases / [issued by the Office of the Executive Director]. Washington D.C. : U.S. of America, Federal Service Impasses Panel, Federal Service Impasses Panel, Washington, D.C. 20066

v. : 28 cm. (FLRA doc. ; 1202)

Annual Title from cover. Report covers panel releases 133-174, Jan.-Dec. 1980. Description based on: Jan.-Dec. 1980. ●Item 1061-G-3 ISSN 0272-0094 Main series: FLRA doc.

1. United States. Federal Service Impasses Panel — Periodicals. 2. Collective bargaining — Government employees — United States — Cases — Indexes — Periodicals. I. United States. Federal Service Impasses Panel. Office of the Executive Director. II. Series. KF5365.A59S47 80-645230 //r83 344.73/0189041353/002648 [347.304189041353002648] OCLC 05138348

Federal Labor Relations Authority

83-21267

Y 3.F 31/21-2:9/981

Subject-matter index and table of cases / [issued by the Office of the Executive Director]. Washington D.C. : U.S. of America, Federal Service Impasses Panel, Federal Service Impasses Panel, Washington, D.C. 20424

v. ; 28 cm. (FLRA doc. ; 1253)

Annual Title from cover. Issues prior to 1981 were classed: Y 3.F 31/21-2:2 Su 1/ Report covers panel releases 175-200, Jan.-Dec. 1981 Description based on: Jan.-Dec. 1980. ●Item 1061-G-3 ISSN 0272-0094 Main series: FLRA doc.

1. Collective labor agreements — Government employees — United States — Indexes. 2. United States. Federal Service Impasses Panel — Periodicals. I. United States. Federal Service Impasses Panel. Office of the Executive Director. II. Series. KF5365.A59S47 80-645230 //r83 344.73/0189041353/002648 [347.304189041353002648] OCLC 05138348

FEDERAL LABOR RELATIONS AUTHORITY Washington, DC 20424

83-21268

Y 3.F 31/21-3:10-4/v.4

United States. Federal Labor Relations Authority.

Decisions of the Federal Labor Relations Authority. Washington, D.C. : Federal Labor Relations Authority, Office of Operations and Technical Assistance : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (FLRA doc. ; 1095)

\$22.00

Vol. 1 (Jan. 1, 1979 through Sept. 30, 1979) - Vol. 4, Aug. 1-Dec. 31, 1980. ●Item 1061-G-1 S/N 063-000-00014-1 ISSN 0278-7695 Main series: FLRA doc. Continues: United States. Federal Labor Relations Authority. Decisions and reports on rulings of the Assistant Secretary of Labor for Labor-Management Relations ISSN 0091-2646 Related records: United States. Federal Labor Relations Authority. Subject matter indexes ISSN 0278-6699

1. Employee-management relations in government — Law and legislation — United States — Cases. 2. Collective labor agreements — Government employees — United States — Cases. I. United States. Federal Labor Relations Authority. Office of Operations and Technical Assistance. II. Title. III. Series. KF5365.A554 81-646003 344.73/0189041353/0002648 [347.3041890413530002648] OCLC 07582079

FOREIGN CLAIMS SETTLEMENT COMMISSION

Washington, DC 20579

83-21269

Y 3.F 76/3:1/981

United States. Foreign Claims Settlement Commission.

Annual report / Foreign Claims Settlement Commission of the United States. Washington, D.C. : The Commission, 1982- Foreign Claims Settlement Commission, 1111 20th Street, N.W., Washington, D.C. 20579

v. ; 23 cm.

Annual

1981- Other title: FCSC ann. rep. 1981- 1981. ●Item 1063-C (microfiche) Continues: United States. Foreign Claims Settlement Commission. Annual report to the Congress for the period ... ISSN 0565-5587

1. United States — Claims — Periodicals. 2. United States. Foreign Claims Settlement Commission — Periodicals. I. Title. OCLC 09461956

INTERNATIONAL JOINT COMMISSION Washington, DC 20440

83-21270

Y 3.In 8/28:2 G 79/exec. sum.

Great Lakes diversions and consumptive uses : executive summary of the report to the International Joint Commission / by the International Great Lakes Diversions and Consumptive Uses Study Board (under the reference of February 21, 1977). — [Washington, D.C.? : The Commission, [1981 i.e. 1982]

15 p. : ill., 1 map ; 28 cm. "September 1981." ISBN 0-6621-2022-

1. Water resources development — Great Lakes. 2. Water use — Great Lakes. 3. Great Lakes — Water level. I. International Joint Commission. II. International Great Lakes Diversions and Consumptive Uses Study Board. OCLC 09696847

83-21271

Y 3.In 8/29:9 F 49/5

Interagency Task Force on Small Business Finance (U.S.)

A report to Congress / prepared by the Interagency Task Force on Small Business Finance. — [Washington, D.C.? : The Task Force, [1982]

xi, 49 p. ; 28 cm. — (Studies of small business finance) Cover title. "February, 1982." ●Item 1089 (microfiche)

1. Small business — United States — Finance. 2. Bank loans — United States. I. Title. II. Series. OCLC 08463014

JAPAN-UNITED STATES FRIENDSHIP COMMISSION Washington, DC 20009

83-21272

Y 3.J 27:1/982

Japan-United States Friendship Commission.

Annual report / The Japan-United States Friendship Commission. [Washington, D.C.] : The Commission, Japan United States Friendship Commission, 1875 Connecticut Ave., NW, Suite 910, Washington, DC 20009

v. : ill. ; 23 cm.

Began with 1977. Title from cover. 1982. Description based on: 1980. ●Item 1061-F-1 ISSN 0163-5557

1. United States — Relations — Japan — Periodicals. 2. Japan — Relations — United States — Periodicals. 3. Japan-United States Friendship Commission — Periodicals. Key Title: Annual report - Japan-United States Friendship Commission I. Title. E183.8.J3335a 78-648281 //r812 301.29/73/052 OCLC 03884343

NATIONAL NARCOTICS INTELLIGENCE CONSUMERS COMMITTEE

83-21273

Y 3.N 16:2/N 16/979

The Supply of drugs to the U.S. illicit market from foreign and domestic sources in ... (with projections for ...) / The National Narcotics Intelligence Consumers Committee. Washington, D.C. : The Committee, Public Inquiry Section, Office of Public Affairs, Drug Enforcement Administration, 1405 Eye St., NW, Washington, DC 20537

v. : ill. ; 22 cm.

Annual

Began with 1978. At head of title, 1978- : Narcotics intelligence estimate. 1979, with projections for 1980-83. Description based on: 1979. ●Item 967

1. Narcotics, Control of—United States—Periodicals. I. United States. National Narcotics Intelligence Consumers Committee. OCLC 09721757

**NATIONAL ADVISORY COUNCIL ON
INTERNATIONAL MONETARY AND
FINANCIAL POLICIES
Washington, DC 20220**

83-21274

Y 3.N 21/24:2 R 24

Stevens, Harry K.

Recycling and ecosystem response : Special study 8D : recycling and ecosystem response to water manipulation / prepared by Harry K. Stevens and Thomas G. Bahr, Richard A. Cole ; [by Michigan State University ; prepared for National Water Commission].—[Arlington, Va.] : The Commission ; Springfield, Va. : Reproduced by National Technical Information Service, [1972]

ix, 124 p. : ill. ; 28 cm. "The Institute of Water Research, Michigan State University." "February, 1972." Bibliography: p. 102-124. "NWC-EES-72-042." NTIS: PB 208 669. Final report. Contract No.: NWC 71-002.

1. Water conservation—United States. 2. Water resources development—United States. I. Bahr, Thomas G. II. Cole, Richard A. III. United States. National Water Commission. IV. Michigan State University. Institute of Water Research. V. Title. OCLC 01115067

**NUCLEAR REGULATORY COMMISSION
Washington, DC 20555**

83-21275

Y 3.N 88:1/982

U.S. Nuclear Regulatory Commission.

Annual report / U.S. Nuclear Regulatory Commission. Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. : ill. ; 28 cm.

Annual

Began with 1975. "NUREG-0998"—P. 3 of cover. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 1053 ISSN 0363-7956 Continues: United States. Atomic Energy Commission. Annual report to Congress ISSN 0082-8815

1. Nuclear engineering—United States—Safety measures—Periodicals. 2. Atomic energy industries—United States—Safety measures—Periodicals. 3. U.S. Nuclear Regulatory Commission—Periodicals. Key Title: Annual report - U.S. Nuclear Regulatory Commission I. Title. TK9152.U55a 76-646437 //r81 621.48/35 OCLC 02311319

83-21276

Y 3.N 88:10/0383/v.1/rev.5

Directory of certificates of compliance for radioactive materials packages. — Rev. 5. — Washington, D.C. : Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983.]

v. : 28 cm. Contents: v. 1. Summary report of NRC approved packages. "NUREG-0383." ●Item 1051-H-2 (microfiche)

1. Radioactive substances—United States—Packing. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 09712047

83-21277

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Directory of certificates of compliance for radioactive materials packages. — Rev. 5. — Washington, D.C. : Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983-

v. : forms ; 28 cm. Description based on vol. 2. "Division of Fuel Cycle and Materials Safety"—Vol. 2. Contents: v. 2. Certificates of compliance. "NUREG-0383." ●Item 1051-H-2 (microfiche)

1. Radioactive substances—United States—Packing. I. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. OCLC 09712047

83-21278

Y 3.N 88:10/0383/v.3/rev.2

Directory of certificates of compliance for radioactive materials packages. — Rev. 2. — Washington, D.C. : Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1979-83.

3 v. ; 28 cm. "Date published: October 1979"—V. 1-2. "Date published: January 1983"—V. 3. Description based on v. 3. Contents: v. 1. Summary report of NRC approved packages — v. 2. Certificates of compliance — v. 3. Summary report of NRC approved quality assurance programs for radioactive material packages. "NUREG-0383." ●Item 1051-H-2 (microfiche) (pbk.)

1. Radioactive substances—United States—Packaging. I. U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety. OCLC 05983788

83-21279

Y 3.N 88:10/0395

U.S. Nuclear Regulatory Commission.

Georgia Power Company, Edwin I. Hatch Nuclear Plant, Unit 2, (Hatch-Unit 2) technical specifications : appendix "A" to license no. NPF-5. — Washington, D.C. : U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from the National Technical Information Service, 1978.

1 v. in various pagings : ill. ; 28 cm. Cover title: Edwin I. Hatch Nuclear Plant, Unit 2 technical specifications, appendix "A" to license no. NPF-5. "NUREG-0395." ●Item 1051-H-2

1. Nuclear reactors—Georgia—Safety measures. 2. Nuclear reactors—Georgia—Maintenance and repair. 3. Atomic power plants—Georgia—Safety measures. 4. Atomic power plants—Georgia—Management. I. Title. II. Title: Edwin I. Hatch Nuclear Plant, Unit 2 technical specifications. OCLC 08477760

83-21280

Y 3.N 88:10/0422/supp.6

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of McGuire Nuclear Station, Units 1 and 2, Duke Power Company, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, docket nos. 50-369 and 50-370. — Washington, D.C. : The Office, [1983]

Nuclear Regulatory Commission

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1. Atomic power-plants — Environmental aspects — North Carolina. 2. Atomic power-plants — North Carolina — Safety measures. I. Title. II. Title: McGuire Nuclear Station. OCLC 09721227

83-21281

Y 3.N 88:10/0525/rev.6

Safeguards summary event list (SSEL) : pre-NRC through June 30, 1982. — Rev. 6 — Washington, D.C. : Regulatory Effectiveness Section, Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1983.

1 v. (loose-leaf) : ill. ; 28 cm. "Date published: February 1983." Information listing report. Through June 30, 1982. "NUREG-0525." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — Protection — United States. 2. Atomic power industry — United States — Security measures. 3. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. Regulatory Effectiveness Section. II. Title: Safeguards summary event list (S.S.E.L.) OCLC 09772923

83-21282

Y 3.N 88:10/0584/rev.3

Wood, R. S. (Robert S.)

Assuring the availability of funds for decommissioning nuclear facilities : draft report / R. S. Wood. — Washington, D.C. : State and License Relations, Office of State Programs, U.S. Nuclear Regulatory Commission, 1983.

vii, 58 p. : ill. ; 28 cm. "Date published: March 1983." "NUREG-0584, rev. 3." Bibliography: p. 57. Technical report. ●Item 1051-H-2 (microfiche)

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83-21283

Y 3.N 88:10/0713/v.3

Occupational radiation exposure at commercial nuclear power reactors ... annual report. Washington, D.C. : License Operations Evaluation Branch, Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission : [NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

v. : ill. ; 28 cm.

Annual

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1. Atomic power plants — Hygienic aspects — Statistics — Periodicals. 2. Nuclear reactors — Hygienic aspects — Statistics — Periodicals. 3. Radiation — Dosage — Statistics — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Resource Management. Management Information Branch. II. U.S. Nuclear Regulatory Commission. License Operations Evaluation Branch. Key Title: Occupational radiation exposure at commercial nuclear power reactors RC965.A8B76 80-644547 /r82 363.1/79 OCLC 05927301

83-21284

Y 3.N 88:10/0728/rev.1

U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement.

NRC incident response plan. — Washington, D.C. : Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission, 1983.

v. 22 p. : ill. ; 28 cm. "Date published: April 1983." Includes bibliographical references. "NUREG-0728, revision 1." ●Item 1052-H-2 (microfiche)

1. Nuclear facilities — United States — Safety measures. 2. Atomic power-plants — United States — Safety measures. I. Title. II. Title: N.R.C. incident response plan. OCLC 09768789

83-21285

Y 3.N 88:10/0786

Site suitability report in the matter of Clinch River breeder reactor plant : docket no. 50-537 / U.S. Department of Energy, Tennessee Valley Authority, Project Management Corporation. — Revision to Mar. 4, 1977 rept. — Washington, D.C. : Clinch River Breeder Reactor Program Office, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. "Date published: June 1982." Site suitability report (regulatory report). Mar. 1977-June 1982. "NUREG-0786." ●Item 1051-H-2 (microfiche)

1. Breeder reactors — Location. 2. Nuclear reactors — Tennessee — Location. I. United States. Dept. of Energy. II. Tennessee Valley Authority. III. Project Management Corporation. IV. U.S. Nuclear Regulatory Commission. Clinch River Breeder Reactor Program Office. OCLC 09697737

83-21286

Y 3.N 88:10/0797/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Comanche Peak Steam Electric Station, Units 1 and 2, docket nos. 50-445 and 50-446 : Texas Utilities Generating Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

61 p. in various pagings ; 28 cm. "March 1983." Includes bibliographical references. "NUREG-0797, supplement no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Texas. 2. Atomic power-plants — Texas — Safety measures. 3. Nuclear engineering — Texas. I. Title. II. Title: Comanche Peak Steam Electric Station, Units 1 and 2, docket nos. 50-445 and 50-446. OCLC 09711694

83-21287

Y 3.N 88:10/0823/final

Integrated plant safety assessment : systematic evaluation program, Dresden nuclear power station, unit 2, Commonwealth Edison Company, docket no. 50-237. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

1 v. (various pagings) : ill. ; 28 cm. Final report. "February 1983." Includes bibliographical references. "NUREG-0823." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Design and construction. 2. Atomic power-plants — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Dresden nuclear power station unit 2. OCLC 09727663

83-21288

Y 3.N 88:10/0824/final

Integrated plant safety assessment : systematic evaluation program, Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, final report. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill. ; 28 cm. "February 1983." Includes bibliographical references. Technical evaluation (final report) "NUREG-0824." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — Connecticut — Design and construction. 2. Atomic power-plants — Connecticut — Safety measures — Evaluation. 3. Atomic power-plants — Environmental aspects — Connecticut. 4. Nuclear facilities — Connecticut — Evaluation. 5. Nuclear facilities — Licenses — Connecticut. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Millstone Nuclear Power Station, Unit 1, Northeast Nuclear Energy Company, docket no. 50-245, final report. OCLC 09706027

83-21289

Y 3.N 88:10/0827

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program, La Crosse Boiling Water Reactor, Dairyland Power cooperative, docket no. 50-409 : draft report. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill. ; 28 cm. "April 1983." Bibliography: p. 5-1 - 5-4. Draft report - technical evaluation. "NUREG-0827." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Wisconsin — Safety measures. 2. Atomic power-plants — Wisconsin — Design and construction. 3. Nuclear facilities — Wisconsin — Safety measures. I. Title. II. Title: La Crosse Boiling Water Reactor, Dairyland Power Cooperative, docket no. 50-409. OCLC 09714220

83-21290

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Nomograms for evaluation of doses from finite noble gas clouds / W.J. Pasciak ... [et al.]. — Washington, D.C. : Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, [1983]

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1. Radiation dosimetry. 2. Radioactive substances, Effect of radiation on. 3. Nuclear reactors — United States — Design and construction. I. Pasciak, W. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. OCLC 09697655

83-21291

Y 3.N 88:10/0907

Acceptance criteria for determining armed response force size at nuclear power plants. — Washington, D.C. : Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1983.

v, 9 p. : ill., forms 28 cm. "Date published: February 1983." Licensing guidance. Effective until further notice. "NUREG-0907." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Protection — United States. 2. Nuclear facilities — Protection — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. OCLC 09714012

83-21292

Y 3.N 88:10/0947

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the Texas A&M University research reactor : docket no. 50-128, license R-83. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. "March 1983." Bibliography: p. 19-1 - 19-3. Safety evaluation report. Nov. 1982. "NUREG-0947." ●Item 1051-H-11 (microfiche)

1. Atomic power-plants — Texas — Safety measures. 2. Nuclear facilities — Texas — Safety measures. I. Title. II. Title: Texas A&M University research reactor. OCLC 09764715

83-21293

Y 3.N 88:10/0949

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Technical specifications, St. Lucie Plant, Unit no. 2, docket no. 50-389 : appendix "A" to license no. NPF-16 / issued by the U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C. : The Commission, [1983]

1 v. (various pagings) : ill. ; 28 cm. "April 1983." "NUREG-0949." ●Item 1051-H-2 (microfiche)

1. Nuclear engineering — Contracts and specifications — Florida. 2. Nuclear reactors — Specifications — Florida. 3. Nuclear reactors — Florida — Design and construction. I. Title. OCLC 09714633

83-21294

Y 3.N 88:10/0954

Safety evaluation report : related to the operation of Catawba nuclear station, units 1 and 2, docket nos. 50-413 and 50-414, Duke Power Company, et al. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. "February 1983." Includes bibliographical references. "NUREG-0954." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Design and construction. 2. Atomic power-plants — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Catawba nuclear station, units 1 and 2. OCLC 09727711

83-21295

Y 3.N 88:10/0962

Brenneman, F. N. (Faith N.)

The role of the state in the regulation of low-level radioactive waste / F.N. Brenneman, S.N. Salomon. — Washington, D.C. : Region I, U.S. Nuclear Regulatory Commission, Office of State Programs, U.S. Nuclear Regulatory Commission, 1983.

vii, 15 p. ; 28 cm. "Date published: March 1983." Includes bibliographical references. Staff analysis. September 1982 to March 1983. "NUREG-0962." ●Item 1051-H-2 (microfiche)

1. Radioactive waste disposal — Law and legislation — United States. I. Salomon, Stephen N. II. U.S. Nuclear Regulatory Commission. Region I. III. U.S. Nuclear Regulatory Commission. Office of State Programs. IV. Title. OCLC 09746003

Nuclear Regulatory Commission

83-21296

Y 3.N 88:10/0964/app.A

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Technical specifications, McGuire Nuclear Station, Unit nos. 1 and 2, docket nos. 50-369 and 50-370 : appendix "A" to license nos. NPF-9 and NPF-17 / issued by the U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C. : The Commission, [1983]

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1. Nuclear reactors — Specifications — United States. 2. Nuclear engineering — Contracts and specifications — United States. 3. Nuclear reactors — North Carolina. I. Title. II. Title: McGuire Nuclear Station, Unit nos. 1 and 2, docket nos. 50-369 and 50-370. OCLC 09711483

83-21297

Y 3.N 88:10/0965

Lear, G.E. (George E.)

NRC inventory of dams / prepared by G.E. Lear, O.O. Thompson. — Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "Date published: January 1983." Includes bibliographical references. Technical report. Through August 1982. "NUREG-0965." ●Item 1051-H-2 (microfiche)

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83-21298

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U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the D2/D3 steam generator design modification. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Regulation, [1983]

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1. Steam-boiler inspection — United States. 2. Nuclear reactors — United States — Inspection. I. Title. II. Title: D2/D3 steam generator design modification. OCLC 09746662

83-21299

Y 3.N 88:10/0975/v.1

Compilation of contract research for the Materials Engineering Branch, Division of Engineering Technology, Washington, D.C. : Materials Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, [distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

v. : ill. ; 28 cm.

Annual "NUREG-0975, v. 1" Description based on: FY 1982. Report covers fiscal year 1982. ●Item 1051-H-02 (microfiche)

1. Nuclear pressure vessels — Periodicals. 2. Fracture mechanics — Periodicals. 3. Radiation dosimetry — Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Materials Engineering Branch. OCLC 09726832

83-21300

Y 3.N 88:10/0977

U.S. Nuclear Regulatory Commission. Region I.

NRC fact-finding task force report on the ATWS event at Salem Nuclear Generating Station, Unit 1, on February 25, 1983. — King of Prussia, Pa. : Region I, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. "This title supersedes the title of earlier drafts, which refers only to the February 25, 1983 event. References to the earlier title in the text and bibliographic data sheet have not been corrected in this printing" — Cover. "Date published: March 1983." Includes bibliographical references. Task force report. "NUREG-0977." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New Jersey — Safety measures. 2. Atomic power-plants — New Jersey — Protection. 3. Nuclear facilities — New Jersey — Safety measures. 4. Transients (Electricity) I. Title. II. Title: N.R.C. fact-finding task force report on the ATWS event at Salem Nuclear Generating Station, Unit 1, on February 25, 1983. OCLC 09506232

83-21301

Y 3.N 88:10/0979

Safety evaluation report related to the final design approval of the GESSAR II BWR/6 nuclear island design, docket no. 50-447, General Electric Company. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill. ; 28 cm. "April 1983." Bibliography: p. B-1—B-17. SER report. "NUREG-0979."

1. Boiling water reactors — Design and construction. 2. Boiling water reactors — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 09705729

83-21302

Y 3.N 88:25/0696

Functional criteria for emergency response facilities : draft report : for interim use and comment. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1980.

vii, 23 p. : 1 ill. ; 28 cm. "Safety Data Integration Group." "Date published: July 1980." Includes bibliographical references. "NUREG-0696." ●Item 1051-H-11 (microfiche)

1. Nuclear reactors — United States — Safety Measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 06690656

83-21303

Y 3.N 88:25/0915

Queener, Debbie S.

Bibliography of microfiched foreign reports distributed under the NRC reactor safety research foreign technical exchange program, 1978 / Debbie S. Queener ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory. — [Washington, D.C.] : The Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1979

xiii, 129 p. ; 28 cm. "Nuclear Safety Information Center." "Engineering Technology Division." "Date published - August 1979." Includes indexes. "Contract no. W-7405-eng-26." "NRC FIN no. B0126." "NUREG/CR-0915." "ORNL/NUREG/NSIC-163." ●Item 1051-H-11 (microfiche)

1. Light water reactors — International cooperation — Safety measures — Bibliography 2. Fast reactors — Interna

tional cooperation — Safety measures — Bibliography. 3. Atomic energy research — International cooperation — Bibliography. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. Oak Ridge National Laboratory. Engineering Technology Division. III. Nuclear Safety Information Center. IV. Title. OCLC 09700976

83-21304

Y 3.N 88:25/1030/v.4

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Experimental verification of a cracked fuel mechanical model / prepared by R.E. Williford ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

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1. Gas cooled reactors—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Oak Ridge National Laboratory. OCLC 09697966

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83-21348

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The in-plant reliability data base for nuclear power plant components : interim data report - the pump component / Joseph P. Drago ... [et al.] ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Division of Risk Analysis, under interagency agreement DOE 40-550-75 ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, Va. : National Technical Information Service, 1982.

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83-21349

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Predicted rates of formation of iodine hydrolysis species at pH levels, concentrations, and temperatures anticipated in LWR accidents / J.T. Bell, M.H. Lietzke, D.A. Palmer ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreement 41 89 55 13 5 ; prepared by the Oak Ridge National Laboratory. — Washington, D. C. : The Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce ; Washington, D.C. : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1982.

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1. Heat — Transmission. 2. Radioactive waste disposal in the ground — United States. I. Wang, J. S. Y. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Lawrence Berkeley Laboratory. OCLC 09744943

83-21354

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Cobb, James C.

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83-21356

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Experimental and analytical study of natural convection heat transfer of internally heated liquids / George Alanson Greene ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under inter-agency agreement DE-AC02-76CH00016. — Washington, D.C. : The Commission, 1982.

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83-21357

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Gates, R.

Relationship of an in situ test facility to a deep geologic repository for high-level nuclear waste : final report (task 4) /

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83-21358

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83-21385

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Management. IV. University of Michigan. Dept. of Geological Sciences. V. Title. OCLC 09734690

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1. Plumes (Fluid dynamics) 2. Dispersion. 3. Atmospheric diffusion—United States. 4. Meteorology—United States—Observations. I. Kaleel, R. J. (Robert J.) II. Shearer, D. L. (Donald L.) III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. IV. TRC—Environmental Consultants. V. Pacific Northwest Laboratory. VI. Title. OCLC 09699396

83-21387

Y 3.N 88:25/3177/v.1

vonHerrmann, Jim.

Methods for review and evaluation of emergency procedure guidelines / James L. vonHerrmann ; prepared for EG&G Idaho, Inc., under subcontract no. C29-007729-MOD-3 and the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-76ID01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

v. : ill. ; 28 cm. "Wood-Leaver and Associates, Inc." "Idaho National Engineering Laboratory"—Cover. "Published March 1983." Includes bibliographical references. Contents: v.1. Methodologies. "FIN no. 6331." "NUREG/CR-3177." "EGG-2243." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities—United States—Safety measures. 2. Atomic power-plants—United States—Safety measures. I. U.S. Nuclear Regulatory Commission. II. Wood-Leaver and Associates. III. Idaho National Engineering Laboratory. IV. Title. OCLC 09711627

83-21388

Y 3.N 88:25/3206

Evans, David D.

Unsaturated flow and transport through fractured rock related to high-level waste repositories / prepared by D.D. Evans ; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

xv, 231 p. : ill., maps ; 28 cm. "Department of Hydrology and Water Resources, University of Arizona." "Date published: March 1983." Bibliographies included. Final report-phase 1. January 1983. Contract No.: NRC FIN B7291. "NUREG/CR-3206." ●Item 1051-H-11 (microfiche)

1. Radioactive waste disposal in the ground—Arizona. 2. Water, Underground—Pollution—Arizona. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. II. University of Arizona. Dept. of Hydrology and Water Resources. III. Title. OCLC 09718570

83-21389

Y 3.N 88:25/3211

Changery, Michael J.

A dust climatology of the western United States / prepared by M.J. Changery ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under contract no. NRC-01-78-015. — Washington, D.C. : The Commission, 1983.

41 p. in various pagings : maps ; 28 cm. "National Climatic Data Center, National Oceanic and Atmospheric Administration." "Date published: April 1983." Bibliography: p. 24-25. "NRC FIN B1074." "NUREG/CR-3211." ●Item 1051-H-11 (microfiche)

1. Dust storms — United States. 2. Climatology. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting and Waste Management. II. National Climatic Data Center (U.S.) III. Title. OCLC 09719170

83-21390

Y 3.N 88:25/3229

Hawthorne, J. R.

Exploratory assessment of postirradiation heat treatment variables in notch ductility recovery of A533-B steel / prepared by J.R. Hawthorne ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

vi, 11 p. : ill. ; 28 cm. "Materials Engineering Associates, Inc., under subcontract to: ENSA, Inc." "Date published: April 1983." Includes bibliographical references. Technical report. March 1983. Project No.: NRC FIN B8133. "NUREG/CR-3229." "MEA-2011." ●Item 1051-H-11 (microfiche)

1. Steel — Effect of radiation on. 2. Steel — Ductility. 3. Annealing of metals. 4. Nuclear reactors — United States — Maintenance and repair. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. Materials Engineering Associates. III. ENSA, Inc. IV. Title. OCLC 09747851

83-21391

Y 3.N 88:31/0049

NRC 8(a) contracting program. — [Washington, D.C.] : U.S. Nuclear Regulatory Commission, Office of Small and Disadvantaged Business Utilization and Civil Rights, [1983?]

1 folded sheet (8 p.) ; 23 cm. "NUREG/BR 0049." ●Item 1051-H-2

1. U.S. Nuclear Regulatory Commission. Office of Small and Disadvantaged Business Utilization and Civil Rights — Rules and practice. 2. Public contracts — United States. I. U.S. Nuclear Regulatory Commission. Office of Small and Disadvantaged Business Utilization and Civil Rights. II. Title: N.R.C. 8(a) contracting program. III. Title: NRC eight(a) contracting program. OCLC 09718631

83-21392

Y 3.N 88:31/0067

Subscription service available from Nuclear Regulatory Commission/Government Printing Office (NRC/GPO) : sales program. — Washington, D.C. : Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission, [1983]

v, 12 p. : forms ; 28 cm. Cover title: USNRC publications available on subscription. "June 1983." "NUREG/BR-0067." ●Item 1051-H-20

1. U.S. Nuclear Regulatory Commission. 2. United States — Government publications. I. U.S. Nuclear Regulatory Commission. Division of Technical Information and

Document Control. II. Title: USNRC publications available on subscription. OCLC 09754462

PUBLIC LAND REVIEW COMMISSION

Washington, DC 20201

83-21393

Y 3.P 96/7:2 F 52/v.1-2

Fish and wildlife resources on the public lands : a study for the Public Land Law Review Commission / Gustav A. Swanson ... [et al.] ; prepared by the Department of Fishery and Wildlife Biology, Colorado State University, for the Public Land Law Review Commission. — Rev. Sept. 1969. — Springfield, Va. : Clearinghouse for Scientific & Technical Information, [1969]

2 v. : ill., maps, forms ; 28 cm. "Originally prepared by the contractor in one volume"—V. 1. "January 1969." Includes bibliographies. Contents: v. 1. Summary and chapters 1-9 — v. 2. Chapters 10-16, part 5, alternatives, and part 6, appendices. "PB187246"—V. 1. "PB187247"—V. 1.

1. Wildlife conservation — Law and legislation — United States. 2. Fishery law and legislation — United States. 3. Wildlife management — United States. 4. Fishery conservation — United States. 5. United States — Public lands. I. Swanson, Gustav A., 1910-. II. Colorado State University. Dept. of Fishery and Wildlife Biology. III. United States. Public Land Law Review Commission. OCLC 04470199

83-21394

Y 3.P 96/7:2 L 41

Federal public land laws and policies relating to multiple use of public lands : a study / Kenneth P. Davis ... [et al.] ; prepared for the Public Land Law Review Commission. — Rev. Sept. 1970. — Springfield, Va. : Clearinghouse for Federal Scientific & Technical Information, [1970]

xvi, 110 p. : ill., 1 map ; 28 cm. Includes bibliographical references. "PB194419."

1. United States — Public lands. 2. Public domain — United States. 3. Forest reserves — United States. I. Davis, Kenneth P. II. United States. Public Land Law Review Commission. OCLC 05044427

INTERAGENCY REGULATORY LIAISON GROUP

Rockville, MD 20852

83-21395

Y 3.R 26/2:Ep 4/v.2-3

Epidemiology research projects directory. [Springfield, Va.] : Published for the Epidemiology Work Group of the Interagency Regulatory Liaison Group (IRLG) by NTIS, [1982, i.e. 1983] National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm. (1980, v. 1, IRLG publication)

Annual

Began with v. 1, 1980.

-v. 2, 3 (Jan. 1981, Jan. 1982) Vols. 2-3, Jan. 1981, Jan. 1982. Description based on: Vols. 2, 3 (Jan. 1981, Jan. 1982) Vols. 2-3 issued together. ●Item 1071-B Main series: IRLG publication

1. Epidemiological research — Directories. I. United States. Interagency Regulatory Liaison Group. Epidemiology Work Group. II. United States. National Technical Information Service. III. Series: IRLG publication OCLC 06337978

TECHNOLOGY ASSESSMENT OFFICE
Washington, DC 20510

83-21396

Y 3.T 22/2:2 In 2/2

Industrial energy use.—Washington, D.C.: Congress of the United States, Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., 1983]

xii, 174 p.: ill.; 26 cm. "June 1983"—P. [4] of cover. Includes bibliographical references and index. "OTA-E-198"—P. [4] of cover. ●Item 1070-M S/N 052-003-00915-3 @ GPO \$6.00

1. Factories—United States—Energy conservation. 2. United States—Industries—Power supply. 3. Power resources—United States. I. United States. Congress. Office of Technology Assessment. 83-600547 OCLC 09706704

83-21397

Y 3.T 22/2:2 T 75

Elfring, Chris.

Sustaining tropical forest resources: U.S. and international institutions.—Washington, D.C.: Congress of the United States, Office of Technology Assessment: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vii, 65 p.: 1 map; 26 cm.—(OTA background papers) Background paper 2 of the forthcoming report Technologies to sustain tropical forest resources. "May 1983"—P. [4] of cover. Bibliography: p. 65. "OTA-BP-F-19"—P. [4] of cover. ●Item 1070-M S/N 052-003-00910-2 @ GPO \$4.50

1. Natural resources—United States—International cooperation. 2. Forestry innovations—United States. I. United States. Congress. Office of Technology Assessment. II. Title. III. Series. 83-600534 OCLC 09710569

TENNESSEE VALLEY AUTHORITY
Knoxville, TN 37902

83-21398

Y 3.T 25:1-2:92

Tennessee Valley Authority.

Financial statements for the fiscal year ended ... / Tennessee Valley Authority. [Knoxville, Tenn.]: The Authority, Tennessee Valley Authority, Knoxville, Tenn. 37902 v.; 28 cm.

Annual
Began with 1953. "TVA-OGM/FIN-83/1"—P. 4 of cover. Description based on: Sept. 30, 1977. Report covers fiscal year ended Sept. 30, 1982. ●Item 1080 (microfiche) Continues: Tennessee Valley Authority. Financial statements ISSN 0362-093X

1. Tennessee Valley Authority—Appropriations and expenditures—Periodicals. I. Title. OCLC 08852853

83-21399

Y 3.T 25:2 R 11

Coleman, Jesse H.

A comparison of the radiological doses to man predicted by the UDAD and UMMC assessment codes / prepared by Jesse H. Coleman and Jeanie L. Polehn.—Muscle Shoals, Ala.: Tennessee Valley Authority, Division of Occupational Health and Safety, [1982]

15 p.; 28 cm. "June 1982." "RH-82-4-RA4"—Cover. "TVA/OMS/RHS-82/2"—Cover. ●Item 1082 (microfiche)

1. Radiation—Dosage. 2. Uranium mines and mining—Environmental aspects—United States. I. Polehn, J. L. II. Tennessee Valley Authority. Division of Occupational Health and Safety. III. Title. OCLC 08862930

83-21400

Y 3.T 25:2 Su 7/2

Seasonal sun and home orientation : design with the sun in mind.—[Chattanooga, Tenn.]: Tennessee Valley Authority, Office of Power, Division of Energy Conservation and Rates, [1981?]

[6] p.; col. ill.; 28 cm. Caption title. "Solar Information Service." "TVA/OP/ERC-81-54"—P. [6] ●Item 1082 (microfiche)

1. Solar houses—United States—Design and construction. 2. Solar houses—United States—Climatic factors. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 09437359

83-21401

Y 3.T 25:2 W 63/4

Final cost of Widows Creek Steam Plant installation of sulfur dioxide removal equipment, Unit 8.—Chattanooga, Tenn.: Tennessee Valley Authority, Division of Finance, Plant Accounting Branch, [1979]

156 p.; 28 cm. "August 31, 1979." ●Item 1082 (microfiche)

1. Pollution control equipment—Alabama—Cost of operation. 2. Sulphur dioxide. I. Tennessee Valley Authority. Plant Accounting Branch. OCLC 08759339

AGING, Special Committee on,
Senate
Washington, DC 20510

83-21402

Y 4.Ag 4:S.prt.98-66

You and your medicines : guidelines for older Americans : an information paper / prepared for use by the Special Committee on Aging, United States Senate.—Washington : U.S. G.P.O., 1983.

v, 11 p.: ill.; 24 cm.—(S. prt.; 98-66) At head of title: 98th Congress, 1st session. Committee print. "June 1983."

●Item 1009-B-1, 1009-B-2 (microfiche)

1. Aged—United States—Drug use. 2. Medicine—United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt.; 98-66. OCLC 09775738

AGING, Select Committee on,
House
Washington, DC 20515

83-21403

Y 4.Ag 4/2:M 46/14

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Impact of Reagan administration proposed medicare cuts : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, March 2, 1983.—Washington : U.S. G.P.O., 1983.

iii, 116 p.: ill.; 24 cm. "Comm. pub. no. 98-378." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medicare—United States. 2. Old age pensions—Economic aspects—United States. 3. Social security—United States. I. Title. OCLC 09772729

83-21404

Y 4.Ag 4/2:Ol 1/19/1984

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

The Older Americans Act and the fiscal year 1984 budget : hearings before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, February 23 and March 1, 1983. — Washington : U.S. G.P.O., 1983.

iv, 215 p. : ill., 2 maps ; 24 cm. Includes bibliographical references. "Comm. pub. no. 98-377." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Legal status, laws, etc. — United States. 2. Aged — Government policy — United States. 3. Budget — United States. 4. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09772399

83-21405

Y 4.Ag 4/2:So 1/22

United States. Congress. House. Select Committee on Aging.

The social security notch problem : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, August 13, 1982, Fall River, Mass. — Washington : U.S. G.P.O., 1983.

iii, 51 p. : 24 cm. "Comm. pub. no. 97-375." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — Massachusetts. 2. Social security — United States. I. Title. OCLC 09693574

AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate
Washington, DC 20510

83-21406

Y 4.Ag 8/3:S.hrg.98-70

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Agricultural export trade : hearings before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session on S. 14, S. 18, S. 77, S. 100, S. 124 (Title V), S. 251, S. 398, S. 490, and S. 575 (Title XI), February 17 and 25, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

v, 449 p. : ill. ; 24 cm. — (S. hrg. ; 98-70) ●Item 1032-C, 1032-D (microfiche)

1. Export marketing — Governmental policy — United States. 2. Agriculture — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-70. OCLC 09726411

83-21407

Y 4.Ag 8/3:S.hrg.98-120

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Federal Grain Storage Insurance Act of 1983 : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 550 ... February 28, 1983, West Memphis, Ark. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 23 cm. — (S. hrg. ; 98-120) ●Item 1032-C, 1032-D (microfiche)

1. Grain elevators — United States. 2. Insurance, Agricultural — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-120. OCLC 09769230

APPROPRIATIONS, Committee on, House Washington, DC 20515

83-21408

Y 4.Ap 6/1:D 63/984/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on District of Columbia Appropriations.

District of Columbia appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on District of Columbia Appropriations. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. Includes bibliographical references and index. Contents: pt. 1. Government direction and support ... — pt. 2. Repayment of general fund deficit ●Item 1011, 1011-A (microfiche)

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09714000

83-21409

Y 4.Ap 6/1:In 8/6/984/pt.4-5

Y 4.Ap 6/1:In 8/6/984/pt.7-8

Y 4.Ap 61:In 8/6/984/pt.12

United States. Congress. House. Committee on Appropriations. Subcommittee on Department of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes bibliographical references. Contents: pt. 4-5. Testimony of public witnesses ... — pt. 7. Energy Information Administration ... — Pt. 8. Smithsonian Institution ... — pt. 12. Testimony of members of Congress, interested individuals, and organizations ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-21410

Y 4.Ap 6/1:In 8/6/984/pt.6

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 6. National Park Service ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-21411

Y 4.Ap 6/1:In 8/6/984/pt.7-8

Y 4.Ap 6/1:In 8/6/984/pt.12

United States. Congress. House. Committee on Appropriations. Subcommittee on Department of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Com-

Appropriations, Committee on — Senate

mittee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references. Contents: pt. 4-5. Testimony of public witnesses ... — pt. 7. Energy Information Administration ... — pt. 8. Smithsonian Institution ... — pt. 12. Testimony of members of Congress, interested individuals, and organizations ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-21412

Y 4.Ap 6/1:In 8/6/984/pt.9-10

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 9. Indian education ... — pt. 10. Office of Inspector General ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-21413

Y 4.Ap 6/1:In 8/6/984/pt.13

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 13. Office of Surface Mining Reclamation and Enforcement ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-21414

Y 4.Ap 6/1:L 11/984/pt.5

Y 4.Ap 6/1:L 11/984/pt.8

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 5. Department of Health and Human Services ... — pt. 8. Testimony of members of Congress and interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. United States. Dept. of Education—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09627512

83-21415

Y 4.Ap 6/1:L 52/2/984

United States. Congress. House. Committee on Appropriations. Legislative branch appropriations bill. 1984. — [Washington, D.C.? : U.S. G.P.O., 1983]

49 p. ; 24 cm. Caption title. At head of title: Full committee print. "May, 1983." ●Item 1011, 1011-A (microfiche)

1. United States. Congress—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09701821

83-21416

Y 4.Ap 6/1:M 59/6/984/pts.4-6

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O., 1983-

v. : ill., forms ; 24 cm. Includes indexes. Contents: pt. 4. Military construction ... — pt. 5. New unilateral bases overseas ... — pt. 6. Construction contracting with the government ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations—Law and legislation. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09654714

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

83-21417

Y 4.Ap 6/2:B 51

United States. Congress. Senate. Committee on Appropriations.

Binary chemical weapons : hearings before the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session : special hearing : Department of Defense, Department of State, nondepartmental witnesses. — Washington : U.S. G.P.O., 1983.

iii, 153 p. : ill. ; 24 cm. Cover title: Senate hearings before the Committee on Appropriations, binary chemical weapons. "Fiscal year 1983"—Cover. Includes bibliographical references. ●Item 1033, 1033-A (microfiche)

1. Chemical warfare—United States. 2. Arms control. I. Title. II. Title: Senate hearings before the Committee on Appropriations, binary chemical weapons. OCLC 09587185

ARMED SERVICES, Committee on, House Washington, DC 20515

83-21418

Y 4.Ar 5/2 a:981-82/6/pt.6

United States. Congress. House. Committee on Armed Services.

Hearings on military posture and H.R. 2970 (H.R. 3519) ... before the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1981-

v. : ill., maps ; 24 cm. "Military Personnel and Compensation Subcommittee"—Pt. 6. p. ii. "Hearings held February 26, 27, March 5, 6, 11, 12, 16, 25, 26, April 1, 1981"—Pt. 6. GPO sales statement incorrect in pt. 6. Includes index.

Contents: pt. 6. Military personnel and civil defense, Title IV ... "H.A.S.C. 97-6." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures, 1982. 2. United States — Appropriations and expenditures, 1982. 3. United States — Armed Forces — Procurement. I. United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee. II. Title. OCLC 07607343

83-21419

Y 4.Ar 5/2 a:983-84/3

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Hearing on H.R. 1692 ... before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, April 6, 1983. — Washington : U.S. G.P.O., 1983.

3, ii p. ; 24 cm. "H.A.S.C. no. 98-3." ●Item 1034-A, 1034-B (microfiche)

1. Armed Forces Policy Council (U.S.) — Appointments, promotions, salaries, etc. I. Title. II. Title: Hearing on HR 1692 ... before the Investigations Subcommittee of the Committee on Armed Services. OCLC 09693959

ARMED SERVICES, Committee on, Senate Washington, DC 20510

83-21420

Y 4.Ar 5/3:P 29/17

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Manpower and Personnel.

Pay and personnel matters in the armed services : hearings before the Subcommittee on Manpower and Personnel of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, August 5 and 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 139 p. : ill. ; 24 cm. ●Item 1034-A, 1034-B (microfiche)

1. Armed Forces — Appropriations and expenditures. 2. United States — Armed Forces — Pay, allowances, etc. 3. United States — Armed Forces — Recruiting, enlistment, etc. I. Title. OCLC 09671406

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

83-21421

Y 4.B 22/1:97-45

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Present and future conditions of credit markets : their impact on local economies and employment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982.

v. : ill. ; 24 cm. "December 7, 1981 (Philadelphia, Pa.)" — Pt. 3. "Serial no. 97-45"—Pt. 3. ●Item 1013-A, 1013-B (microfiche)

1. United States — Economic conditions — 1981- 2. Credit — United States. 3. Debts, Public — United States. 4. Monetary policy — United States. 5. Metropolitan finance — United States. 6. Deficit financing — United States. I. Title. KF27.B537 1981c 82-601870 332.7/0973  2 19 OCLC 08421041

83-21422

Y 4.B 22/1:98-1

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Role of monetary policy in promoting economic recovery and employment : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 36 p. ; 24 cm. "Serial no. 98-1." ●Item 1013-A, 1013-B (microfiche)

1. Monetary policy — Economic aspects — United States. 2. Unemployed — Economic conditions — United States. I. Title. OCLC 09692747

83-21423

Y 4.B 22/1:98-3

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Economic recovery and the conduct of monetary policy : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 80 p. : ill. ; 24 cm. "Serial no. 98-3." ●Item 1013-A, 1013-B (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.). 2. Fiscal policy — United States. 3. Monetary policy — United States. 4. Banks and banking — United States — Effect of inflation on. 5. Federal funds market (United States) 6. Inflation (Finance) — United States — Effect of taxation on. I. Title. OCLC 09689578

83-21424

Y 4.B 22/1:98-5

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Financial Institutions Supervision, Regulation and Insurance.

Mortgage foreclosures : hearings before the Subcommittee on Financial Institutions Supervision, Regulation, and Insurance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 22 and 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 402 p. : ill., forms ; 24 cm. "Serial no. 98-5." ●Item 1013-A, 1013-B (microfiche)

1. Foreclosure — United States. 2. Financial institutions — United States. 3. Mortgage banks — United States. I. Title. OCLC 09769120

BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

83-21425

Y 4.B 22/3:S.hrg.98-44

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Status of the housing sector : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on new construction, sales, and mortgage financing aspects of the housing

Banking, Housing, and Urban Affairs — Committee on, Senate

industry, February 14, 1983. — Washington : U.S. G.P.O., 1983.

vi, 226 p. : ill. ; 24 cm. — (S. hrg. ; 98-44) ●Item 1035-C, 1035-D (microfiche)

1. United States. Dept. of Housing and Urban Development. 2. United States. Federal Housing Administration. 3. Housing — United States — Effect of inflation on. 4. Mortgages — United States. 5. Construction industry — Social aspects — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-44. OCLC 09769188

83-21426

Y 4.B 22/3:S.hrg.98-73

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Consumer Affairs.

Consumer credit interest rates : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, to determine the reasons why consumer credit rates charged by banks have remained at dramatically high levels, although the inflation rate has declined sharply, March 17, 1983. — Washington : U.S. G.P.O., 1983.

v, 190 p. : ill. ; 24 cm. — (S. hrg. ; 98-73) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Interest — United States. 2. Consumer credit — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-73. OCLC 09708358

83-21427

Y 4.B 22/3:S.hrg.98-81

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

International debt : hearings before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on proposals for legislation to increase the resources of the International Monetary Fund, February 14, 15, and 17, 1983. — Washington : U.S. G.P.O., 1983.

446 p. : ill. ; 24 cm. — (S. hrg. ; 98-81) ●Item 1035-C, 1035-D (microfiche)

1. International Monetary Fund. 2. Loans, Foreign. 3. Banks and banking, International. 4. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-81. OCLC 09745429

83-21428

Y 4.B 22/3:S.hrg.98-86

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Authorizations for the Securities and Exchange Commission : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on Securities and Exchange Commission reauthorization request for appropriations for fiscal years 1984 through 1986, March 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 149 p. ; 24 cm. — (S. hrg. ; 98-86) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. United States. Securities and Exchange Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-86. OCLC 09769301

83-21429

Y 4.B 22/3:S.hrg.98-113

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Gold and silver coinage proposals : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 42 ... and S. 269 ... April 15, 1983. — Washington : U.S. G.P.O., 1981.

iv, 192 p. ; 24 cm. — (S. hrg. ; 98-118) ●Item 1035-C, 1035-D (microfiche)

1. Gold coins. 2. Silver coins. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-113. OCLC 09754039

83-21430

Y 4.B 22/3:S.hrg.98-117

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

The Federal Financing Bank : hearing before the Subcommittee on Federal Credit Programs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the Federal Financing Bank, to improve understanding of the Bank, its origins, function, and value to the taxpayer, April 5, 1983. — Washington : U.S. G.P.O., 1983.

iv, 100 p. ; 24 cm. — (S. hrg. ; 98-117) ●Item 1035-C, 1035-D (microfiche)

1. Federal Financing Bank. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-117. OCLC 09747701

83-21431

Y 4.B 22/3:S.hrg.98-137

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Proposed solutions to international debt problems : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 502 ... S. 695 ... April 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 117 p. : 2 forms ; 24 cm. — (S. hrg. ; 98-137) ●Item 1035-C, 1035-D (microfiche)

1. International Monetary Fund. 2. Debts, Public — Developing areas. 3. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-137. OCLC 09702517

83-21432

Y 4.B 22/3:S.hrg.98-137

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Proposed solutions to international debt problems : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 502 ... S. 695 ... April 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 117 p. : 2 forms ; 24 cm. — (S. hrg. ; 98-137) ●Item 1035-C, 1035-D (microfiche)

1. International Monetary Fund. 2. Debts, External — Developing countries. 3. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-137. OCLC 09702517

83-21433

Y 4.B 22/3:S.prt.98-65

Federal Deposit Insurance Corporation.

A report to Congress on Federal Deposit Insurance / prepared by the Federal Deposit Insurance Corporation, Federal Home Loan Bank Board, and National Credit Union Adminis-

tration Board (in accordance with provisions of section 712, Public Law 97-320, the Garn-St Germain Depository Institutions Act of 1982); printed for the use of the Committee on Banking, Housing, and Urban Affairs, United States Senate, and Committee on Banking, Finance, and Urban Affairs, House of Representatives. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 788 p. : ill., forms ; 24 cm. — (S. prt. ; 98-65) At head of title: 98th Congress, 1st session. Joint committee print. "June 1983." Includes bibliographies. ●Item 1035-C, 1035-D (microfiche) S/N 052-070-05855-2 @ GPO \$7.50

1. Federal Deposit Insurance Corporation. 2. Federal Savings and Loan Insurance Corporation. 3. Banks and banking—United States—Government guaranty of deposits. I. United States. Federal Home Loan Bank Board. II. United States. National Credit Union Administration. III. United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. IV. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. V. Title. VI. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-65. OCLC 09726380

BUDGET, Committee on the, House Washington, DC 20515

83-21434

Y 4.B 85/3:B 85/16

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Effects of the administrations fiscal year 1984 budget on children and youth : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 164 p. ; 24 cm. "Serial no. TF8-4." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Federal aid to child development—United States. 2. Federal aid to child welfare—United States. 3. Federal aid to youth services—United States. I. Title. OCLC 09725096

83-21435

Y 4.B 85/3:Ed 8/3

United States. Congress. House. Committee on the Budget. Task Force on Energy and Technology.

Higher education and innovation in the U.S. economy and President's fiscal year 1984 budget ; perspective from the states : hearing before the Task Force on Energy and Technology and the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 1, 1983. — Washington : U.S. G.P.O., 1983.

v, 19 p. : 1 ill. ; 24 cm. "Serial no. TF2-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Federal aid to higher education—United States. 2. Universities and colleges—United States—Finance. I. United States. Congress. House. Committee on the Budget. Task Force on Education and Employment. II. Title. OCLC 09697029

83-21436

Y 4.B 85/3:Ed 8/4/984

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Administration's fiscal year 1984 education budget proposals : hearings before the Task Force on Education and Employment of the Committee on the Budget, House of Repre-

sentatives, Ninety-eighth Congress, first session, February 24 and 25, 1983. — Washington : U.S. G.P.O., 1983.

iv, 562 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. TF4-1." ●Item 1035-B-1, 1035-B-2 (microfiche) 1. Federal aid to education—United States. 2. Employment (Economic theory) I. Title. OCLC 09745453

83-21437

Y 4.B 85/3:N 73/2

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Non-means-tested entitlement reform programs : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 155 p. : ill. ; 23 cm. "Serial no. TF8-2." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Grants-in-aid—United States. 2. Economic assistance, Domestic—United States. I. Title. OCLC 09689491

83-21438

Y 4.B 85/3:98-2

United States. Congress. House. Committee on the Budget.

Budget policies to restore growth, jobs, and equity : hearings before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 8 and 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 226 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-2." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Employment stabilization—United States. 2. Employment subsidies—United States. 3. Government spending policy—United States. 4. Inflation (Finance) and unemployment—United States. 5. Unemployment—United States. I. Title. OCLC 09692773

83-21439

Y 4.B 85/3:98-3

United States. Congress. House. Committee on the Budget.

Defense budget and policy overview : hearings before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, February 9, 16, 17, and 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 542 p. : ill., maps ; 24 cm. "Serial no. 98-3." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. United States—Defenses. 2. Disarmament—Economic aspects—United States. 3. Budget—United States. I. Title. OCLC 09641070

83-21440

Y 4.B 85/3:98-5

United States. Congress. House. Committee on the Budget.

Finance and monetary policy : hearing before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 219 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-5." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget—United States. 2. Finance—Government policy—United States. I. Title. OCLC 09777046

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

83-21441

Y 4.C 73/7:S.hrg.98-3

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Columbia River Gorge : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on the Columbia River Gorge, February 10, 1983. — Washington : U.S. G.P.O., 1983.

iv, 116 p. ; 23 cm. Serial no. 98-7 [i.e. 98-3] ●Item 1041-A, 1041-B (microfiche)

1. National parks and reserves — Columbia River Gorge (Or. and Wash.) — Planning. 2. Environmental protection — Columbia River Gorge (Or. and Wash.) 3. Environmental policy — Columbia River Gorge (Or. and Wash.) 4. Columbia River Gorge (Or. and Wash.) I. Title. OCLC 09692817

83-21442

Y 4.C 73/7:S.hrg.98-30

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Business, Trade, and Tourism.

U.S. Travel and Tourism Administration authorization : hearing before the Subcommittee on Business, Trade, and Tourism of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on S. 212 ... March 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 83 p. : ill. ; 24 cm. "Serial no. 98-12." ●Item 1041-A, 1041-B (microfiche)

1. United States Travel and Tourism Administration — Appropriations and expenditures. I. Title. II. Title: US Travel and Tourist Administration authorization. OCLC 09598556

83-21443

Y 4.C 73/7:S.hrg.98-72

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Motor vehicle safety and the marketplace : hearings before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on motor vehicle safety and the marketplace; auto safety and durability; occupant safety; and government-industry efforts to improve highway safety, February 17, March 10, and 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 228 p. : ill. ; 24 cm. — (S. hrg. ; 98-72) Includes bibliographical references. "Serial no. 98-16." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Highway Traffic Safety Administration. 2. United States. National Transportation Safety Board. 3. Automobiles — United States — Safety appliances. 4. Automobiles — United States — Safety measures. 5. Consumer protection — United States. 6. Traffic safety — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-72. OCLC 09692863

83-21444

Y 4.C 73/7:S.hrg.98-75

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Federal Trade Commission reauthorization : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first ses-

sion, on reauthorization of the Federal Trade Commission, March 16, 17, and 18, 1983. — Washington : U.S. G.P.O., 1983.

v, 367 p. : ill. ; 24 cm. — (S. hrg. ; 98-75) "Serial no. 98-19." Includes bibliographical references. ●Item 1041-A, 1041-B (microfiche)

1. United States. Federal Trade Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-75. OCLC 09694900

83-21445

Y 4.C 73/7:S.hrg.98-76

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Ocean and Coastal Development Impact Assistance Block Grant Act : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on S. 800 ... March 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 61 p. : 1 map ; 24 cm. — (S. hrg. ; 98-76) "Serial no. 98-15." ●Item 1041-A, 1041-B (microfiche)

1. Coastal zone management — Law and legislation — United States. 2. Energy policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-76. OCLC 09764107

83-21446

Y 4.C 73/7:S.hrg.98-77

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

NASA authorization for fiscal year 1984 : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on NASA authorization for fiscal year 1984, March 8, 9, and 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 223 p. : ill. ; 24 cm. — (S. hrg. ; 98-77) Includes bibliographical references. "Serial no. 98-17." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Aeronautics and Space Administration — Appropriations and expenditures. I. Title. II. Title: N.A.S.A. authorization for fiscal year 1984. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-77. OCLC 09745487

83-21447

Y 4.C 73/7:S.hrg.98-107

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Maritime Administration reauthorization : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 125 ... S. 1037 ... S. 1038 ... April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 136 p. ; 24 cm. — (S. hrg. ; 98-107) "Serial no. 98-21." ●Item 1041-A, 1041-B (microfiche)

1. United States. Maritime Administration — Appropriations and expenditures. 2. Merchant marine — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-107. OCLC 09702965

JOINT ECONOMIC COMMITTEE

Washington, DC 20510

83-21448

Y 4.Ec 7:Em 7/12/pt.22

United States. Congress. Joint Economic Committee.

Employment-unemployment : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982-

v. : ill. ; 24 cm. "Second session"—Pt. 22. "October 8, November 5, and December 3, 1982"—Pt. 22. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Labor supply—United States. 2. Unemployment—United States. I. Title. OCLC 08895693

83-21449

Y 4.Ec 7:F 31/8

Bartlett, Bruce R., 1951-

The federal debt : on-budget, off-budget, and contingent liabilities : a staff study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1983.

v. 9 p. ; 24 cm. — (S. prt. : 98-55) At head of title: 98th Congress, 1st session. Joint committee print. "June 8, 1983." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Debts, Public—United States. I. United States. Congress. Joint Economic Committee. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-55. OCLC 09772086

83-21450

Y 4.Ec 7:Un 3/6

United States. Congress. Joint Economic Committee.

Need for a clear delineation of U.S. economic as well as security interests around the world : hearing before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, April 27, 1982. — Washington : U.S. G.P.O., 1983.

iii, 20 p. ; 24 cm. ●Item 1000-B, 1000-C (microfiche)

1. Government spending policy—United States. 2. Security, International. 3. United States—Defense—Costs. 4. United States—Military policy. I. Title. OCLC 09689894

EDUCATION AND LABOR, Committee on,

House

Washington, DC 20515

83-21451

Y 4.Ed 8/1:Ed 8/60

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on educational technology : joint hearing before the Subcommittee on Elementary, Secondary, and Vocational Education and the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 119 p. : ill. ; 23 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Educational technology—United States. 2. Education—United States—Computer-assisted instruction. 3. Computer-assisted instruction—United States. 4. Computer managed instruction. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education. II. Title. OCLC 09749008

83-21452

Y 4.Ed 8/1:P 36/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Pell grant family contribution schedule : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on August 5, 1982. — Washington : U.S. G.P.O., 1983.

iii, 53 p. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to higher education—United States. 2. Student loan funds—United States. 3. Student aid—United States. I. Title. OCLC 09777014

ENERGY AND NATURAL RESOURCES,

Committee on, Senate

Washington, DC 20510

83-21453

Y 4.En 2:S.hrg.98-63

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply.

Department of Energy fiscal year 1984 authorization (Conservation programs and the Energy Information Administration) : hearing before the Subcommittee on Energy Conservation and Supply of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, to review the Department of Energy's fiscal year 1984 budget request, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 122 p. ; 24 cm. — (S. hrg. : 98-63) Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. United States. Energy Information Administration—Appropriations and expenditures. 2. Energy conservation—United States. 3. Energy development—United States. I. Title. II. Title: Conservation programs and the Energy Information Administration. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-63. OCLC 09697426

83-21454

Y 4.En 2:S.hrg.98-95

United States. Congress. Senate. Committee on Energy and Natural Resources.

Energy emergency preparedness : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, oversight of implementation of the Energy Emergency Preparedness Act of 1982 (Public Law 97-229), with particular emphasis on comprehensive emergency response procedures, March 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 594 p. : ill., maps ; 24 cm. — (S. hrg. 98-95) Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Petroleum products—United States—Supply and demand. 2. Civil defense. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-95. OCLC 09735034

83-21455

Y 4.En 2:S.hrg.98-96

United States. Congress. Senate. Committee on Energy and Natural Resources.

Proposed fiscal year 1984 budget request : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, to review the President's proposed budget for fiscal year 1984 in con-

Energy and Commerce — Committee on, House

nection with the preparation of the March 15 report to the Senate Budget Committee, February 1, 2, and 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 763 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-96) Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. United States — Appropriations and expenditures, 1984. 2. Budget — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-96. OCLC 09735069

83-21456

Y 4.En 2:S.hrg.98-103

United States. Congress. Senate. Committee on Energy and Natural Resources.

Coal Distribution and Utilization Act of 1983 : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 267 ... March 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 484 p. : ill. ; 24 cm. — (S. hrg. ; 98-103) Bibliography: p. 282. ●Item 1040-A, 1040-B (microfiche)

1. Coal mines and mining — Law and legislation — United States. 2. Coal — United States — Transportation. 3. Right of way — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-103. OCLC 09776520

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-21457

Y 4.En 2/3:97-193

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

SEC and Citicorp : hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, September 13 and 17, 1982. — Washington : U.S.G.P.O., 1983.

iv, 833 p. ; 24 cm. "Serial no. 97-193." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. United States. Securities and Exchange Commission. 2. Citicorp. 3. Banks and banking. I. Title. II. Title: S.E.C. and Citicorp. OCLC 09615821

83-21458

Y 4.En 2/3:98-3

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Children and television : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 217 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-3." ●Item 1019-A, 1019-B (microfiche)

1. Television and children — United States. 2. Television programs for children — United States. I. Title. OCLC 09697475

83-21459

Y 4.En 2/3:98-10

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Reauthorization of toxic substances control for fiscal year 1984 : hearing before the Subcommittee on Commerce, Trans-

portation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, April 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 389 p. : ill. ; 24 cm. Includes bibliographies. "Serial no. 98-10." ●Item 1019-A, 1019-B (microfiche)

1. United States. Congress. Office of Technology Assessment. 2. United States. Environmental Protection Agency. 3. Chemicals — Manufacture and industry — United States — Production control. 4. Poisons — Environmental aspects — United States. 5. Forensic toxicology. I. Title. OCLC 09769156

FINANCE, Committee on, Senate Washington, DC 20510

83-21460

Y 4.F 49:H 53/3

United States. Congress. Senate. Committee on Finance.

Administration's highway user tax proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 3044, November 30, 1982. — Washington : U.S. G.P.O., 1983.

iii, 250 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Transportation, Automotive — Taxation — United States. 2. Highway law — United States. 3. Federal aid to transportation — United States. 4. Roads — United States — Maintenance and repair. I. Title. OCLC 09690442

83-21461

Y 4.F 49:S.hrg.98-21

United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy.

Promotion of high-growth industries and U.S. competitiveness : hearings before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, January 19 and 20, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 513 p. : ill. ; 24 cm. — (S. hrg. ; 98-21) Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Research and development contracts — United States. 2. Technological innovations — Government policy — United States. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-21. OCLC 09695169

83-21462

Y 4.F 49:S.hrg.98-59

United States. Congress. Senate. Committee on Finance.

Nominations of Margaret M. Heckler and John A. Svahn : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, nominations of Margaret M. Heckler, to be Secretary of HHS and John A. Svahn, to be Under Secretary of HHS, February 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 79 p. ; 24 cm. — (S. hrg. ; 98-59) Includes biographical sketches of nominees. ●Item 1038-A, 1038-B (microfiche)

1. Heckler, Margaret. 2. Svahn, John A., 1943-. 3. United States. Dept. of Health and Human Services — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-59. OCLC 09701872

83-21463

Y 4 F 49:S.hrg.98-69

United States. Congress. Senate. Committee on Finance.

Administration's fiscal year 1984 budget proposals : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, February 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 98 p. : ill. ; 24 cm. — (S. hrg. ; 98-69) Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Budget — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-69. OCLC 09697528

83-21464

Y 4 F 49:S.hrg.98-87

Y 4 F 49:S.hrg.98-130

Y 4 F 49:S.hrg.98-89

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

National Commission on Social Security Reform recommendations : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, February 15, 16, 22, 23, and 24, 1983. — Washington : U.S. G.P.O., 1983.

3 v. : ill. ; 24 cm. — (S. hrg. ; 98-87) (S. hrg. ; 98-130) (S. hrg. ; 98-89) "February 15 and 16, 1983."—Pt. 1. "February 22 and 23, 1983."—Pt. 2. "February 24, 1983"—Pt. 3. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Social security — United States. 2. Social security taxes. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-87. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-130. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-89. OCLC 09764145

83-21465

Y 4 F 49:S.hrg.98-89

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

National Commission on Social Security Reform recommendations : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : ill. forms ; 24 cm. — (S. hrg. ; 98-89) "February 24, 1983"—Pt. 3. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Social security — United States. 2. Social security taxes. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-89. OCLC 09764145

83-21466

Y 4 F 49:S.hrg.98-89/pt.3

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

National Commission on Social Security Reform recommendations : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, February 15, 16, 22, 23, and 24, 1983. — Washington : U.S. G.P.O., 1983.

v, 870 p. : ill. forms ; 24 cm. — (S. hrg. ; 98-89) "February 24, 1983"—Pt. 3. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Social security — United States. 2. Social security taxes. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-89. OCLC 09764145

83-21467

Y 4 F 49:T 19/93

United States. Congress. Senate. Committee on Finance.

Accrual method of accounting : Tax treatment of certain unenforceable debts—S. 2985 : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2985, December 15, 1982. — Washington : U.S. G.P.O., 1983.

iii, 48 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Income tax — Law and legislation — United States. 2. Income tax — United States — Deductions. 3. Finance, Public — United States. 4. Debt — United States. I. Title. OCLC 09691078

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

83-21468

Y 4 F 76/1:B 78/2/983

United States. Congress. House. Committee on Foreign Affairs.

Fiscal year 1983 supplemental authorization request for the Board for International Broadcasting and certain budget authorities for the Voice of America and for other purposes : hearing and markup before the Committee on Foreign Affairs and its Subcommittee on International Operations, House of Representatives, Ninety-seventh Congress, second session, on H.R. 7367 and H.R. 7351, December 9 and 14, 1982. — Washington : U.S. G.P.O., 1983.

iii, 37 p. : 1 ill. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States. Board for International Broadcasting — Appropriations and expenditures. 2. Voice of America (Radio program) 3. Radio broadcasting — United States — Finance. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 09693488

83-21469

Y 4 F 76/1:F 76/57/983/pt.5

United States. Congress. House. Committee on Foreign Affairs.

Foreign assistance legislation for fiscal year 1983 : hearings before the Subcommittee on International Security and Scientific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. : ill. ; 24 cm. "Subcommittee on Human Rights and International Organizations"—Pt. 5. "April 21, 1982"—Pt. 5. ●Item 1017-A, 1017-B (microfiche)

1. Military assistance, American. 2. Economic assistance, American. 3. United States — Appropriations and expenditures, 1983. 4. United States — National security. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations. II. Title. OCLC 08823078

83-21470

Y 4 F 76/1:Sa 3/6

United States. Congress. House. Committee on Foreign Affairs.

Subcommittee on Human Rights and International Organizations.

U.S. policy in El Salvador : hearings before the Subcommittees on Human Rights and International Organizations and on Western Hemisphere Affairs of the Committee on Foreign

Foreign Relations, Committee on — Senate

Affairs, House of Representatives, Ninety-eighth Congress, first session ... February 4, 28; March 7, 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 630 p. : ill., 1 map ; 24 cm. "Third presidential certification on El Salvador." Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Civil rights — El Salvador. 2. United States — Foreign relations — El Salvador. 3. El Salvador — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. II. Title. III. Title: US policy in El Salvador. OCLC 09728465

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

83-21471

Y 4.F 76/2:S.hrg.98-92

United States. Congress. Senate. Committee on Foreign Relations.

El Salvador : reprogramming : hearings before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, March 22, 23, and 24, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 104 p. ; 24 cm. — (S. hrg. ; 98-92.) ●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign relations — El Salvador. 2. El Salvador — Foreign relations — United States. 3. Economic assistance, American — El Salvador. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-92. OCLC 09728400

83-21472

Y 4.F 76/2:S.hrg.98-98

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Arms Control, Oceans, International Operations, and Environment.

Yellow rain : hearing before the Subcommittee on Arms Control, Oceans, International Operations, and Environment of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on "Yellow rain" (chemical and toxin weapons use) : the arms control implications, February 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 110 p. : 1 ill., maps ; 24 cm. — (S. hrg. ; 98-98) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Biological warfare. 2. Chemical warfare. 3. Soviet Union — Military policy. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-98. OCLC 09726675

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

83-21473

Y 4.G 74/7:D 63/4/pt.1

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

v. : ill. ; 24 cm. "February 23, and 24, 1982"—Pt. 1. Contents: pt. 1. Management of the program. ●Item 1016-A, 1016-B (microfiche)

1. Kidneys — Diseases — United States. 2. Renal insufficiency — United States. I. Title. OCLC 08738444

83-21474

Y 4.G 74/7:En 2/18

United States. Congress. House. Committee on Government Operations. Environment, Energy and Natural Resources Subcommittee.

Impact on U.S. energy policy of recent OPEC activities : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 16 and 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 169 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. Oil industries — Energy conservation. 2. Oil industries — Economic aspects — United States. 3. Oil industries — Economic conditions. I. Title. OCLC 09693313

83-21475

Y 4.G 74/7:Oc 1/3

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Office of management and budget control of OSHA rule-making : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, March 11, 18, and 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 399 p. : ill., forms ; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Industrial safety — United States. 2. Industrial safety — Budget — United States. OCLC 09747866

83-21476

Y 4.G 74/7:T 66/4

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Toxic chemicals in the workplace : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, Jun 21, 1982. — Washington : U.S. G.P.O., 1983.

iii, 54 p. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)

1. Hazardous substances — United States — Physiological effect. 2. Hazardous wastes — United States — Physiological effect. 3. United States — Industries — Safety measures. I. Title. OCLC 09691116

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-21477

Y 4.G 74/9:C 76/16

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Expenditures, Research, and Rules.

Retainage on government construction contracts : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1782 ... August 18, 1982. — Washington : U.S. G.P.O., 1983.

iv, 149 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Public contracts — United States. I. Title. OCLC 09722497

83-21478

Y 4.G 74/9:C 82

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee Civil Service, Post Office, and General Services.

An alternative to annualizing the cost-of-living adjustments on federal retirement : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 677 ... April 1, 1981. — Washington : U.S. G.P.O., 1983.

iv, 127 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Civil service pensions — Cost-of-living adjustments — United States. 2. Pensions, Military — Cost-of-living adjustments — United States. 3. Retirement income — United States — Effect of inflation on. I. Title. OCLC 09691186

83-21479

Y 4.G 74/9:C 82/2

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Cost-of-living allowances for federal employees in nonforfeiture areas : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, May 14, 1981. — Washington : U.S. G.P.O., 1983.

iii, 47 p. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. United States — Officials and employees — Salaries, allowances, etc. — Cost of living adjustments — Alaska. I. Title. OCLC 09692990

83-21480

Y 4.G 74/9:P 94/11

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Expenditures, Research, and Rules.

Consideration of the proposal for a uniform federal procurement system : hearings before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first and second sessions, December 10, 1981 and May 5, 1982. — Washington : U.S. G.P.O., 1983.

iv, 265 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Government purchasing — United States. 2. Government spending policy — United States. I. Title. OCLC 09724418

83-21481

Y 4.G 74/9:S:prt.98-34

District of Columbia Bar. District of Columbia Court System Study Committee.

Report of the District of Columbia Court System Study Committee of the District of Columbia Bar / prepared for the Subcommittee on Governmental Efficiency and the District of Columbia of the Committee on Governmental Affairs, United States Senate. — Washington : U.S. G.P.O., 1983.

ix, 1090 p. ; 24 cm. — (S. prt. ; 98-34) At head of title: 98th Congress, 1st session. Committee print. "April 1983." Includes bibliographies. ●Item 1037-B, 1037-C (microfiche)

1. Courts — Washington (D.C.) I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Governmental Efficiency and the District of Columbia. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-34. OCLC 09633021

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

83-21482

Y 4.In 2/11:In 2/14

United States. Congress. Senate. Select Committee on Indian Affairs.

Oversight of indirect costs and contract provisions of the Indian Self-Determination and Education Assistance Act : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on oversight of indirect costs and contract provisions of the Indian Self-Determination and Education Assistance Act, June 30, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iv, 509 p. ; 24 cm. ●Item 1009-B-5, 1009-B-6 (microfiche)

1. Indians of North America — Financial affairs. 2. Indians of North America — Education — Finance. 3. Indians of North America — Legal status, laws, etc. I. Title. OCLC 09735091

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-21483

Y 4.In 8/14:98-4

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Licensing process at Diablo Canyon nuclear powerplant : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on licensing process at Diablo Canyon nuclear powerplant; hearing held in Washington, D.C., March 8, 1983. — Washington : U.S. G.P.O., 1983.

iv, 180 p. : forms ; 24 cm. "Serial no. 98-4." ●Item 1023-A, 1023-B (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Atomic power-plants — Licenses — California. 3. Atomic power-plants — Safety regulations — California. I. Title. OCLC 09771675

83-21484

Y 4.In 8/14:98-10

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Current status of the Three Mile Island nuclear generating station, units 1 and 2 : oversight hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on current status of the Three Mile Island nuclear generating station, units 1 and 2; hearing held in Washington, D.C., April 26, 1983. — Washington : U.S. G.P.O., 1983.

iii, 211 p. : ill. ; 24 cm. "Serial no. 98-10." ●Item 1023-A, 1023-B (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Three Mile Island Nuclear Power Plant (Pa.) 3. Atomic power-plants — Pennsylvania. I. Title. OCLC 09771506

**JUDICIARY, Committee on the,
House
Washington, DC 20515**

83-21485

Y 4 J 89/1:97/84

United States. Congress. House. Committee on the Judiciary. Subcommittee on Monopolies and Commercial Law.

Constitutional amendments seeking to balance the budget and limit federal spending : hearings before the Subcommittee on Monopolies and Commercial Law of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions on constitutional amendments seeking to balance the budget and limit federal spending, March 18 and 19, 1981, May 5, 19, August 3, 4, and 5, 1982. — Washington : U.S. G.P.O., 1983.

v, 685 p. : ill. ; 24 cm. "Serial No. 84." Includes bibliographical references. ●Item 1020-A, 1020-B (microfiche)

1. Budget — United States. 1. Title. OCLC 09697057

83-21486

Y 4 J 89/1:97/89

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Penalties for crimes against cabinet officers, Supreme Court justices, and Presidential staff members : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on S. 907 ... September 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. Includes bibliographical references. "Serial no. 89." ●Item 1020-A, 1020-B (microfiche)

1. Political crimes and offenses — United States. 2. Offenses against the person — United States. 3. Criminal law — United States. 1. Title. OCLC 09690338

83-21487

Y 4 J 89/1:97/92

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Reauthorization of programs under the Justice System Improvement Act of 1979 : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session on reauthorization of programs under the Justice System Improvement Act of 1979. — Washington : U.S. G.P.O., 1983.

iii, 107 p. : ill. ; 24 cm. "Serial no. 92." Bibliography: p. 54. ●Item 1020-A, 1020-B (microfiche)

1. Federal aid to law enforcement agencies. 2. Criminal justice, Administration of — Planning — United States. 1. United States. Justice System Improvement Act of 1979. II. Title. OCLC 09697081

83-21488

Y 4 J 89/1:97/94

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Bail Reform Act—1981-82 : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 3006, H.R. 4264, and H.R. 4362 ... July 29, 30, September 16, 1981, and February 25, 1982. — Washington : U.S. G.P.O., 1983.

iii, 222 p. ; 24 cm. Includes bibliographical references. "Serial No. 94." ●Item 1020-A, 1020-B (microfiche)

1. Bail — United States. 2. Pre-trial release — United States. 1. Title. OCLC 09693430

83-21489

Y 4 J 89/1:97/95

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Look alike drugs : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on look alike drugs, October 14, 1981. — Washington : U.S. G.P.O., 1983.

iii, 238 p. : ill., 1 map, forms ; 24 cm. Includes bibliographical references. "Serial no. 95." ●Item 1020-A, 1020-B (microfiche)

1. Drug abuse — Social aspects — United States. 2. Drugs, Nonprescription — United States. 3. Youth — Drug use — Social aspects — United States. 4. Youth — United States — Drug use. 1. Title. OCLC 09748171

83-21490

Y 4 J 89/1:97/111

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Authorization request for the U.S. Commission on Civil Rights : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session on Authorization request for the U.S. Commission on Civil Rights, May 4, 1982. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. "Serial no. 111." ●Item 1020-A, 1020-B (microfiche)

1. United States Commission on Civil Rights. 2. Civil rights — United States. 3. Constitutional law. 1. Title. OCLC 09744290

83-21491

Y 4 J 89/1:97/126

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Forfeiture in drug cases : hearings before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 2646, H.R. 2910, H.R. 4110, and H.R. 5371, forfeiture in drug cases, September 16, 1981, and March 9, 1982. — Washington : U.S. G.P.O., 1983.

iv, 375 p. ; 24 cm. Includes bibliographical references. "Serial no. 126." ●Item 1020-A, 1020-B (microfiche)

1. Narcotics and crime — United States. 2. Forfeiture — United States. 3. Narcotic laws — United States. 4. Organized crime — United States. 1. Title. OCLC 09771621

83-21492

Y 4 J 89/1:97/134

United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice.

Insanity defense in federal courts : hearings before the Subcommittee on Criminal Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6783 and related bills ... July 21, 22; August 12, 17; and September 9, 1982. — Washington : U.S. G.P.O., 1983.

iv, 465 p. ; 24 cm. Includes bibliographies. "Serial no. 134." ●Item 1020-A, 1020-B (microfiche)

1. Insanity — Jurisprudence — United States. 2. Criminal justice, Administration of — United States. 1. Title. OCLC 09776139

83-21493

Y 4 J 89/1:97/136

United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice.

Amendments to the Public Safety Officers' Benefits Act : hearings before the Subcommittee on Criminal Justice of the

Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 385, H.R. 1968, H.R. 3089, and H.R. 4141 ... May 27, June 15, and September 30, 1982. — Washington : U.S. G.P.O., 1983. iv, 102 p. ; 24 cm. "Serial no. 136." ●Item 1020-A, 1020-B (microfiche)

1. Police — Pensions — United States. 2. Survivors' benefits — Law and legislation — United States. I. Title. OCLC 09772345

83-21494

Y 4.J 89/1:98/1

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Foreign Claims Settlement Commission authorization : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on Foreign Claims Settlement Commission authorization, February 23, 1983. — Washington : U.S. G.P.O., 1983. iii, 19 p. ; 24 cm. "Serial no. 1." ●Item 1020-A, 1020-B (microfiche)

1. United States. Foreign Claims Settlement Commission — Appropriations and expenditures. I. Title. OCLC 09697171

JUDICIARY, Committee on the, Senate Washington, DC 20510

83-21495

Y 4.J 89/2:J-97-62/v.2

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Constitutional amendments relating to abortion : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on S.J. Res. 17, S.J. Res. 18, S.J. Res. 19, and S.J. Res. 110 ... October 5, 14, 19, November 4, 5, 12, 16, December 7, and 16, 1981. — Washington : U.S. G.P.O., 1983. v. : ill. ; 24 cm. Bibliography: vol. 2, p. 173-179. Contents: v. 2. Appendix. "Serial no. J-97-62." ●Item 1042-A, 1042-B (microfiche)

1. Abortion — Law and legislation — United States. 2. Fetal death — United States. 3. Pregnancy, Unwanted — United States. 4. Abortion — United States. 5. Abortion — United States — Moral and ethical aspects. I. Title. OCLC 09529191

83-21496

Y 4.J 89/2:J-97-126

United States. Congress. Senate. Committee on the Judiciary.

The insanity defense : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 818, S. 1106, S. 1558, S. 2669, S. 2672, S. 2678, S. 2745, and S. 2780 ... July 19 and 28; August 2 and 4, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983] v, 597 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-126." ●Item 1042-A, 1042-B (microfiche)

1. Insanity — Jurisprudence — United States. I. Title. OCLC 09346514

83-21497

Y 4.J 89/2:J-97-140

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

The Antiterrorism and Foreign Mercenary Act : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-

seventh Congress, second session on S. 2255 ... September 23, 1982. — Washington : U.S. G.P.O., 1983.

iv, 79 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-140." ●Item 1042-A, 1042-B (microfiche) 1. Offenses against foreign heads of state. 2. Terrorism — Government policy — United States. 3. Americans in foreign countries. I. Title. OCLC 09745257

83-21498

Y 4.J 89/2:J-97-143

United States. Congress. Senate. Committee on the Judiciary.

Rural crime : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on crime in rural America, Burlington, Vermont, August 23, 1982. — Washington : U.S. G.P.O., 1983. iii, 51 p. : ill. ; 24 cm. "Serial No. J-97-143." ●Item 1042-A, 1042-B (microfiche)

1. Rural crimes — United States. 2. Rural crimes — Vermont. I. Title. OCLC 09769271

83-21499

Y 4.J 89/2:J-97-147

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Immigration emergency powers : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on oversight hearing to review presidential emergency powers with respect to immigration, September 30, 1982. — Washington : U.S. G.P.O., 1983. iii, 99 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-147." ●Item 1042-A, 1042-B (microfiche)

1. United States — Foreign population — Social conditions. 2. Admission of nonimmigrants — United States. 3. Aliens, Illegal — United States. I. Title. OCLC 09744584

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

83-21500

Y 4.L 11/4:N 72/982-9

United States. Congress. Senate. Committee on Labor and Human Resources.

Nominations, hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on David L. Slate, of California, to be General Counsel of the Equal Employment Opportunity Commission and Betty H. Brake, of Oklahoma, to be Deputy Director, Action Agency, December 8, 1982. — Washington : U.S. G.P.O., 1982 [i.e. 1983] ii, 80 p. : 1 ill., forms ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Slate, David L. (David Louis), 1942- 2. Brake, Betty H. (Betty Hess), 1920- 3. United States. Equal Employment Opportunity Commission — Appointments, promotions, salaries, etc. 4. United States. Action — Appointments, promotions, salaries, etc. I. Title. OCLC 09690030

83-21501

Y 4.L 11/4:S.hg.98-22

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Employment and Productivity.

Federal job creation programs, 1983 : hearings before the Subcommittee on Employment and Productivity of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, to examine past federal

Environment and Public Works — Committee on, Senate

job creation programs and future options, January 12, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 463 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-22) Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Employment (Economic theory) 2. Employment forecasting — Government policy — United States. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-22. OCLC 09697282

83-21502

Y 4.L 11/4:S.hrg.98-112

United States. Congress. Senate. Committee on Labor and Human Resources.

Railway labor dispute—Connecticut and New York, 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 1058 ... April 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 87 p. ; 24 cm. — (S. hrg. ; 98-112) ●Item 1043-A, 1043-B (microfiche)

1. Strikes and lockouts — Railroads — Connecticut. 2. Strikes and lockouts — Railroads — New York. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-112. OCLC 09734535

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

83-21503

Y 4.P 96/10:S.hrg.98-40

United States. Congress. Senate. Committee on Environment and Public Works.

Fiscal year 1984 budget review : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, February 15 and 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 688 p. : ill. ; 24 cm. — (S. hrg. ; 98-40) ●Item 1045-A, 1045-B (microfiche)

1. United States. Environmental Protection Agency — Appropriations and expenditures. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-40. OCLC 09702067

83-21504

Y 4.P 96/10:S.hrg.98-53

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Nuclear Regulation.

Nuclear Regulatory Commission's budget request for fiscal years 1984 and 1985 : hearing before the Subcommittee on Nuclear Regulation of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, March 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 483 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-53) Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. U.S. Nuclear Regulatory Commission — Finance. 2. United States — Appropriations and expenditures, 1984-1985. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-53. OCLC 09702012

83-21505

Y 4.P 96/10:S.hrg.98-124

United States. Congress. Senate. Committee on Environment and Public Works.

Nomination of William D. Ruckelshaus : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on the

nomination of William D. Ruckelshaus, to be Administrator of the Environmental Protection Agency, May 3, 4, and 5, 1983. — Washington, U.S. G.P.O., 1983.

iv, 439 p. : forms ; 24 cm. — (S. hrg. ; 98-124) Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Ruckelshaus, William Doyle, 1932- 2. United States. Environmental Protection Agency — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress. (98th, 1st session : 1983). Senate. S. hrg. ; 98-124. OCLC 09762970

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

83-21506

Y 4.P 96/11:97-90

United States. Congress. House. Committee on Public Works and Transportation.

Summary of legislative activities / Committee on Public Works and Transportation, U.S. House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm.

Biennial At head of title: 97th Congress, 2d session. Committee print. "97-90." 97th Congress. Description based on: 97th Congress. ●Item 1024-A, 1024-B (microfiche)

1. United States. Congress. House. Committee on Public Works and Transportation — Periodicals. 2. Transportation — Law and legislation — United States — Periodicals. 3. United States — Public works — Periodicals. I. Title. OCLC 09736483

83-21507

Y 4.P 96/11:98-4

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Proposed water resources development projects of the U.S. Army Corps of Engineers : hearings before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 8, 9, 15, and 16, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

viii, 588 p. : ill., 1 form ; 24 cm. "(98-4)." Includes bibliographical references. ●Item 1024-A, 1024-B (microfiche)

1. Water resources development — Government policy — United States. I. Title. OCLC 09690504

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-21508

Y 4.Sci 2:97/171

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

The consequences of nuclear war on the global environment : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, September 15, 1982. — Washington : U.S. G.P.O., 1983.

iii, 260 p. : ill., maps ; 24 cm. Includes bibliographical references. "No. 171." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Atomic warfare. 2. Atomic warfare and society. I. Title. OCLC 09617137

83-21509

Y 4.Sci 2:97/172

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Setting priorities for science : hearings before the Subcommittee on Science, Research, and Technology and the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, September 30; December 8, 1982. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 233 p. ; 24 cm. "No. 172." Includes bibliographical references. ●Item 1025-C-1, 1025-C-2 (microfiche)

1. Federal aid to research. 2. Science—Economic aspects—United States. 3. Science—Government policy—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight. II. Title. OCLC 09690546

83-21510

Y 4.Sci 2:98/F

Smith, Marcia S.

Space activities of the United States, Soviet Union, and other launching countries/organizations, 1957-1982 : report / prepared by the Congressional Research Service, Library of Congress for the Subcommittee on Space Science and Applications, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xv, 133 p. : 1 ill. ; 23 cm. At head of title: Committee print. "April 1983." "Serial F." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Outer space—Exploration—United States. 2. Outer space—Exploration—Soviet Union. 3. Manned space flight. I. United States. Congress. House. Committee on Science and Technology. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. III. Library of Congress. Congressional Research Service. IV. Title. OCLC 09656795

83-21511

Y 4.Sci 2:98/J

Smith, Marcia S.

Astronauts and cosmonauts biographical and statistical data : report / prepared by the Congressional Research Service, Library of Congress, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Rev. Mar. 31, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 335 p. : ill., chiefly ports. ; 24 cm. At head of title: Committee print. "April 1983." "Serial J." ●Item 1025-A-1, 1025-A-2 (microfiche) S/N 052-070-05856-1 @ GPO \$6.00

1. Astronauts—United States—Biography—Portraits. 2. Astronauts—Soviet Union—Biography—Portraits. I. United States. Congress. House. Committee on Science and Technology. II. Library of Congress. Congressional Research Service. III. Title. OCLC 09752731

SMALL BUSINESS, Committee on, House Washington, DC 20515

83-21512

Y 4.Sm 1:C 17/3

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Venture capital financing via SBIC's and MESBIC's : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, San Francisco, Calif., November 23, 1982. — Washington : U.S. G.P.O., 1983.

iii, 64 p. ; 24 cm. ●Item 1031-A, 1031-B (microfiche)

1. Venture capital—United States. 2. Federal aid to minority business enterprises—United States. 3. Small business investment companies—United States. I. Title. II. Title: Venture capital financing via S.B.I.C.'s and MESBIC's. OCLC 09690802

83-21513

Y 4.Sm 1:R 26/6/pt.1-2

United States. Congress. House. Committee on Small Business. Subcommittee on Export Opportunities and Special Small Business Problems.

Oversight of Regulatory Flexibility Act : hearings before the Subcommittee on Export Opportunities and Special Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. ; 24 cm. "Second session"—Pt. 2. "Washington, D.C., October 7, 20, and 21, 1981"—First session. "Washington, D.C., April 1, July 27, August 18, and September 22, 1982"—Pt. 2. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Delegated legislation—United States. 2. Small business—United States. I. Title. OCLC 09719504

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-21514

Y 4.Sm 1/2:S.hrg.98-23

United States. Congress. Senate. Committee on Small Business.

Obstacles to exporting faced by small businesses : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on obstacles to exporting faced by small businesses, February 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 118 p. ; 23 cm. — (S. hrg. ; 98-23) ●Item 1049-J, 1049-K (microfiche)

1. Small business—United States. 2. Export controls—United States. 3. Devaluation of currency—United States. 4. United States—Foreign economic relations. I. Title. OCLC 09689830

83-21515

Y 4.Sm 1/2:S.hrg.98-31

United States. Congress. Senate. Committee on Small Business.

Oversight of the Small Business Administration's Small Business Development Center program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on oversight of the Small Business Administration's Small Business Development Center

Taxation, Joint Committee on

program, February 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 178 p. : ill., maps ; 24 cm. ●Item 1049-J, 1049-K (microfiche)

1. United States. Small Business Administration. 2. Small business — Georgia — Management. 3. Small business — Georgia — Finance. I. Title. OCLC 09747895

83-21516

Y 4.Sm 1/2:S.hrg.98-68

United States. Congress. Senate. Committee on Small Business.

Umbrella contracting and its impact on small business : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session on umbrella contracting and its impact on small business, April 5, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 105 p. ; 24 cm. — (S. hrg. ; 98-68) ●Item 1048-J, 1049-K (microfiche)

1. Public contracts — United States. 2. Small business — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-68. OCLC 09764054

83-21517

Y 4.Sm 1/2:S.hrg.98-101

United States. Congress. Senate. Committee on Small Business.

Disaster loan program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on disaster loan program, Clinton, Ark., March 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 74 p. ; 24 cm. — (S. hrg. ; 98-101) ●Item 1049-J, 1049-K (microfiche)

1. Disaster relief — Arkansas. 2. Government lending — United States. 3. Loans — Arkansas. 4. Loans, Personal — Arkansas. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-101. OCLC 09769236

83-21518

Y 4.Sm 1/2:S.hrg.98-102

United States. Congress. Senate. Committee on Small Business.

Federal minority business development program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on federal minority business program, March 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 147 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-102) ●Item 1049-J, 1049-K (microfiche)

1. United States. Small Business Administration. 2. Federal aid to minority business enterprises — United States. 3. Small business — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-102. OCLC 09771973

83-21519

Y 4.Sm 1/2:Sm 1/46

United States. Congress. Senate. Committee on Small Business.

Oversight of Small Business Administration's SBIC programs : hearing before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on oversight of Small Business Administration's SBIC programs, December 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 502 p. ; 24 cm. ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States — Management. 2. Small business investment companies. I. Title. OCLC 09690992

TAXATION, Joint Committee on, Washington, DC 20515

83-21520

Y 4.T 19/4:D 45/12

Description of S. 528 ... relating to tax credit for tuition expenses : scheduled for a hearing before the Committee on Finance on April 28, 1983 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 14 p. ; 24 cm. At head of title: Joint committee print. "April 26, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Tuition tax credits — United States. 2. Education — United States — Finance. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 09763425

83-21521

Y 4.T 19/4:In 7

Background on the taxation of life insurance companies and their products : scheduled for hearings before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on May 10-11, 1983 / prepared for the use of the Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iv, 83 p. ; 24 cm. At head of title: Joint committee print. "May 5, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Insurance, Life — United States — Taxation. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 09710996

83-21522

Y 4.T 19/4:St 2/3

Description of the statutory provisions affecting the tax treatment of domestic oil and gas producers scheduled for hearings before the Subcommittee on Oversight, Committee on Ways and Means, U.S. House of Representatives, on May 5 and 6, 1983 / prepared for the use of the Subcommittee on Oversight, Committee on Ways and Means by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 17 p. ; 24 cm. At head of title: Joint committee print. "April 28, 1983." Includes bibliographical references.

●Item 1002-A, 1002-B (microfiche)

1. Oil industries — Taxation — United States. 2. Gas industry — Taxation — United States. 3. Petroleum — Taxation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. Joint Committee on Taxation. OCLC 09775820

83-21523

Y 4.T 19/4:T 19/67

Description of tax bills (S. 249 and S. 825) scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, on April 29, 1983 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 8 p. ; 24 cm. At head of title: Joint committee print. "April 27, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Exemption from — United States. 2. Education — United States — Finance. 3. Non-wage payments — Taxation — United States. 4. Business enterprises — Taxation — United States. I. United States. Congress. Senate

Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 09770726

83-21524

Y 4.T 19/4:T 19/69

Description of issue areas relating to efforts to reduce taxpayer burdens : scheduled for a hearing before the Subcommittee on Oversight of the Internal Revenue Service of the Senate Committee on Finance on May 20, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 22 p. ; 24 cm. At head of title: Joint committee print. "May 18, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. United States. Internal Revenue Service — Information services. 2. Tax returns — United States. 3. Tax administration and procedure — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. United States. Congress. Joint Committee on Taxation. OCLC 09747837

83-21525

Y 4.T 19/4:T 19/70

Description of tax bills (S. 237 and S. 1006) relating to accounting for mining reclamation reserves, repeal of reduction in iron ore percentage depletion deduction : scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Senate Committee on Finance, on May 23, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. At head of title: Joint committee print. "May 20, 1983." ●Item 1002-A, 1002-B (microfiche)

1. Depletion allowances — United States. 2. Mining industry and finance — Taxation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 09772000

83-21526

Y 4.T 19/4:T 19/71

Description of tax bills (S. 654, S. 738, S. 1147, S. 1194, and S. 1195) : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on May 27, 1983 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iv, 44 p. ; 24 cm. At head of title: Joint committee print. "May 26, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Federal aid to research — United States. 2. Taxation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 09710892

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

83-21527

Y 4.V 64/3:98-2

United States. Congress. House. Committee on Veterans' Affairs.

Proposed Veterans' Administration budget for fiscal year 1984 : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, February 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 79 p. ; ill. ; 24 cm. "Serial no. 98-2." ●Item 1027-A, 1027-B (microfiche)

1. United States. Veterans Administration — Appropriations and expenditures. I. Title. OCLC 09689692

83-21528

Y 4.V 64/3:98-4

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

VA health care for women and H.R. 1137 : hearings before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, March 3, 1983. — Washington : U.S. G.P.O., 1983.

iv, 157 p. ; ill, 3 maps ; 24 cm. "Serial no. 98-4." Includes bibliographical references. ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — United States. 2. Women — Health and hygiene — United States. I. Title. II. Title: V.A. health care for women and H.R. 1137. OCLC 09723947

83-21529

Y 4.V 64/3:98-5

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

VA medical construction program : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 87 p. ; 24 cm. "Ser. 98-5." ●Item 1027-A, 1027-B (microfiche)

1. United States. Veterans Administration — Appropriations and expenditures. 2. Hospitals, Military — United States — Design and construction. 3. Hospitals, Military — United States — Finance. I. Title. II. Title: V.A. medical construction program. OCLC 09690866

83-21530

Y 4.V 64/3:98-13

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Housing and Memorial Affairs.

Review of the VA cemetery and H. R. 2220 and H. R. 2506 : hearings before the Subcommittee on Housing and Memorial Affairs of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 14, 1983. — [Washington, D.C. : U.S. G.P.O., 1983]

iii, 97 p. ; 24 cm. "Serial no. 98-13." ●Item 1027-A, 1027-B (microfiche)

1. United States. Veterans Administration. Dept. of Memorial Affairs — Appropriations and expenditures. 2. National cemeteries — Law and legislation — United States. I. Title. II. Title: Review of the V.A. cemetery and H.R. 2220 and H.R. 2506. OCLC 09772029

WAYS AND MEANS, Committee on, House Washington, DC 20515

83-21531

Y 4.W 36:98-1

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Results and followup of GATT ministerial meeting : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 32 p. ; 24 cm. "Serial 98-1." ●Item 1028-A, 1028-B (microfiche)

1. General Agreement on Tariffs and Trade (1947) 2. Tariff — United States. 3. Foreign trade promotion — United

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83-21532

Y 4.W 36:98-2

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Fiscal year 1984 authorizations for Customs Service, International Trade Commission, and U.S. Trade Representative, recommendations for March 15 report to Budget Committee : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 375 p. : ill. ; 24 cm. "Serial 98-2." ●Item 1028-A, 1028-B (microfiche)

1. U.S. Customs Service—Appropriations and expenditures. 2. United States International Trade Commission—Appropriations and expenditures. 3. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. 4. United States—appropriations and expenditures, 1984. I. Title. OCLC 09689618

83-21533

Y 4.W 36:98-3

United States. Congress. House. Committee on Ways and Means.

Recommendations of the National Commission on Social Security Reform : hearings before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 1, 2, 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 256 p. : ill. ; 24 cm. Includes bibliographical references. "Serial 98-3." ●Item 1028-A, 1028-B (microfiche)

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CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

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Y 10.2:D 36/6

Forest, Lawrence R.

Defense spending and the economy. — Washington, D.C. : Congress of the United States, Congressional Budget Office : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xvi, 72 p. : ill. ; 26 cm. — (A CBO study) "February 1983"—Cover. Includes bibliographical references. ●Item 1005-C S/N 052-070-05817-0 @ GPO \$5.50

1. Budget—United States. 2. United States—Defenses. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 09287540

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Y 10.2:H 81/5

Drews, Roberta.

Federal subsidies for public housing : issues and options. — [Washington, D.C.] : Congress of the United States, Congressional Budget Office, [1983]

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83-21536

Y 10.2:R 18

Mayer, John D.

Rapid deployment forces : policy and budgetary implications. — [Washington, D.C.] : Congress of the United States, Congressional Budget Office, [1983]

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xi, 25 p. ; 26 cm. — (Staff working paper) Cover title. "July 1983." Includes bibliographical references. ●Item 1005-C

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Y 10.2:St 8/3

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Y 10.2:T 19/3

Gensheimer, Cynthia F.

Revising the individual income tax. — [Washington, D.C.] : Congress of the United States, Congressional Budget Office, [1983]

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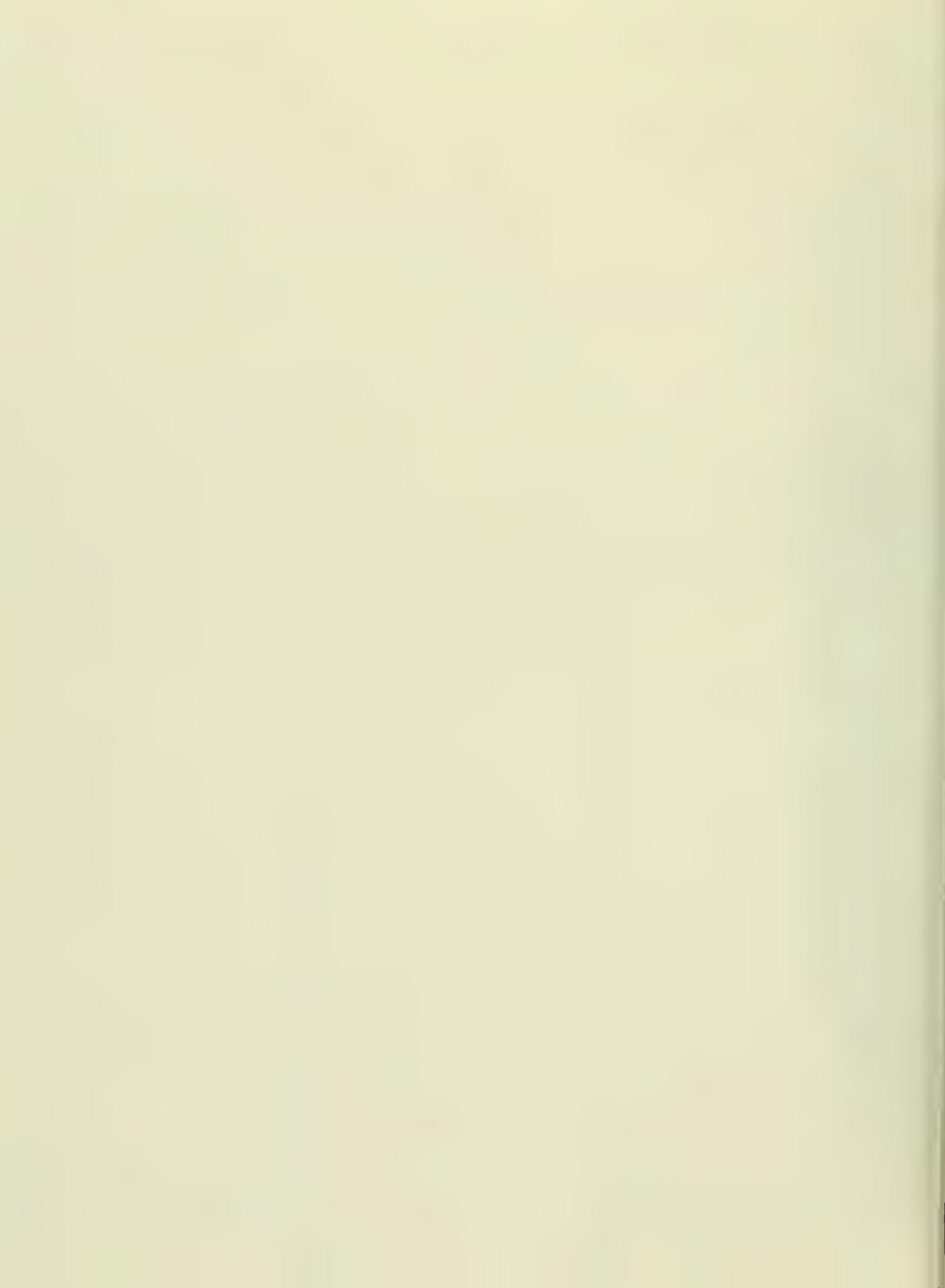
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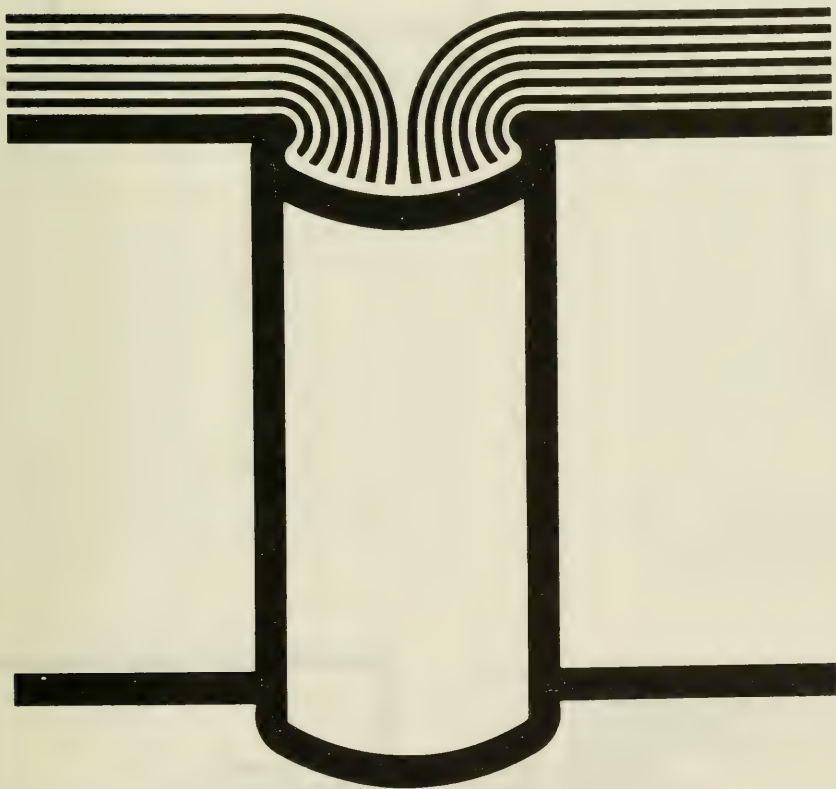
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The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

Contents

	Page
Preface	I
Users' Guide	IV
General Information	VI
How to Order Publications	XIII
List of Special Materials	XVII
New Classification Numbers	XXI
Corrections for Previous Monthly Catalogs	XXII
List of Government Authors	XXIII
Monthly Catalog	1
Indexes	
Author Index	I-229
Title Index	I-301
Subject Index	I-331
Series/Report Index	I-433
Contract Number Index	I-445
Stock Number Index	I-447
Title Keyword Index	I-451

Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda.	no., nos	number, numbers.
Amdt., amdt.	amendment, amendments.	p	page, pages.
app	appendix, appendices.	pl	plate, plates.
bk., bks	book, books.	ports	portrait, portraits.
chap	chapter, chapters.	pt., pts	part, parts.
Cong	Congress.	rp	report.
Dept	Department.	S	Senate, Senate bill.
doc	document.	S. Con. Res	Senate concurrent resolution.
facsim	facsimile, facsimiles.	S. doc	Senate document.
fy	fiscal year.	S. ex. doc	Senate executive document.
G.H.A.	Greenwich hour angle.	S. ex. rp	Senate executive report.
H	House.	S. J. Res	Senate joint resolution.
H. Con. Res	House concurrent resolution.	S. Res	Senate resolution.
H. doc	House document.	S. rp	Senate report.
H. ex. doc	House executive document.	sec	section, sections.
H. J. Res	House joint resolution.	sess	session, sessions.
H. R	House of Representatives,	supp	supplement.
	House bill.	v	volume, volumes.
H. Res	House resolution.	vs., v.	versus.
H. rp	House report.		
ill	illustration, illustrations.		
in	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

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The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

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Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

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Title keyword index: An alphabetical list of important words selected from information in the title fields.

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83-0123

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Control of caterpillars on cabbage /
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D.C. : The Administration : For sale by
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1981.

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IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) — This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. — Item 9
(microfiche) S/N 001-000-04185-1 \$1.50

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

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1. Cabbage—Diseases and pests—United States. 2. Caterpillars—Control—United States. — I. United States. Science and Education Administration. II. Title. III. Series : Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2271.

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LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- A 13.92/2:Si 1/errata..... Sierra National Forest: proposed forest land and resource management plan. [1983?]
 C 3.158:MA-23 D (81)-1/ch..... Current industrial reports, MA-23D, Gloves and mittens. Change sheet to 1981. ●Item 142-A.
 C 3.204:79-32/errata..... County business patterns, New Jersey. Errata sheet for 1979. ●Item All libraries.
 C 3.204:79-34/errata..... County business patterns, New York. Errata sheet for 1979. ●Item All libraries.
 C 3.204:79-40/errata..... County business patterns, Pennsylvania. Errata sheet for 1979. ●Item All libraries.
 C 3.204:80-45/errata..... County business patterns, Texas. Errata sheet for 1980. ●Item 133-A-43.
 C 3.223/23-980/2/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Alabama. June 1983. ●Item 156-M-1.
 C 3.223/23-980/3/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Alaska. June 1983. ●Item 156-M-2.
 C 3.223/23-980/4/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Arizona. June 1983. ●Item 156-M-3.
 C 3.223/23-980/5/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Arkansas. June 1983. ●Item 156-M-4.
 C 3.223/23-980/6/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. California. June 1983. ●Item 156-M-5.
 C 3.223/23-980/9/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Delaware. June 1983. ●Item 156-M-8.
 C 3.223/23-980/11/ch..... 1980 census of population and housing. Summary characteristics for governmental units and standard metropolitan statistical areas. Florida. June 1983. ●Item 156-M-9.
 C 13.29/2:155/errata..... Computer modeling of the vapor compression cycle with constant flow area expansion device. ●Item 241-A.
 D 1.6:M 59/979/v.1/ch.5..... Military standard transportation and movement procedures Vol. 1. 1 May 83. ●Item 309.
 D 1.6:M 59/982/v.2/ch.2..... MILSTAMP transportation account codes. 1 Apr 83. ●Item 309.
 D 1.6/2:P 43/981/ch.4..... Personnel policy manual for nonappropriated fund instrumentalities. April 28, 1983. ●Item 306-A.
 D 1.6/5:981/ch.208..... Joint travel regulations, vol. 2, change 208. 1 February 1983. ●Item 306-C.
 D 7.6/2:2,6/983/ch.1..... Federal supply classification (H2-2) and federal item name directory and supply cataloging (H6). Advance notice. 20 May 1983. ●Item 314-A.
 D 7.6/4:D 26/v.1/982/ch.4..... Defense Integrated Data System (DIDS) procedures manual Vol. 1. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.4/981/ch.7..... Defense Integrated Data System (DIDS) procedures manual. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.6/982/ch.4..... Defense Integrated Data System (DIDS) procedures manual. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.10/983/ch.2..... Defense Integrated Data System (DIDS) procedures manual. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.11/982/ch.3..... Defense Integrated Data System (DIDS) procedures manual. Volume 11. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.12/982/ch.3..... Defense Integrated Data System (DIDS) procedures manual. Volume 12. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.15/982/ch.1..... Defense Integrated Data System (DIDS) procedures manual. Volume 15. 1 July 1983. ●Item 314-A.
 D 7.6/4:D 26/v.16/982/ch.2..... Defense Integrated Data System (DIDS) procedures manual. 1 July 1983. ●Item 314-A.
 D 7.6/4:M 41/6/v.1/978/ch.2..... Defense integrated materiel management manual for consumable items, volume I, commodity oriented items [change transmittal]. January 19, 1983. ●Item 314-A.
 D 7.6/4:M 59/6/983/ch.4..... Military Assistance Program address directory. 1 Jul 1983. ●Item 314-A.
 D 7.6/13:4160.3/ch.4..... Disposal operating procedures—property accounting 1 Jun 83. ●Item 314-A-4.
 D 7.6/16:983/ch.5..... MILSTRIP routing identifier and distribution codes. 1 Jun 83. ●Item 314-A.
 D 101.00:9-2350-300-34-2/ch.1..... Direct support and general support maintenance manual for gun, air defense artillery, self-propelled: 20mm M163A1 Cannon M168, Mount M157A1, and Sight M61 (NSN-2350-01-017-2113). 20 April 1983. ●Item 329.

D 101.11:9-2350-217-10 N/ch.3	Operator's manual for howitzer, medium, self-propelled: 155-MM, M109 (2350-00-440-8811), 155-MM, M109A1 (2350-00-485-9662), 155-MM, M109A3 (2350-01-031-8851). 28 January 1983. ●Item 329.
D 101.20:10-512/ch.2	Airdrop of supplies and equipment rigging typical supply loads. 10 January 1983. ●Item 324 (microfiche).
D 101.20:10-532/ch.1	Airdrop of supplies and equipment, rigging 1½-ton trailers. 5 March 1982. ●Item (microfiche).
D 101.20:21-20/3/ch.1	Physical readiness training. 4 February 1983. ●Item 324 (microfiche).
D 101.20:55-44/ch.1	Standardized maintenance test flight procedures. 31 December 1982. ●Item 324 (microfiche).
D 211.6:2:D 64/982/v.2/ch.1	U S Navy diving manual, volume 2: mixed-gas diving. Change 1 to revision 1. April 1982. ●Item 412-B.
E 1.28:ORNL/CSD/TM-71/corr	A computerized management report for monitoring spending: user's guide. October 8, 1979.
E 1.28:ORNL/CSD/TM-98/corr	SATDSK: a numerical simulation of the magnetic field due to saturated iron in cyclotron poletips. October 30, 1979.
GS 1.6/5:964/temp.reg.66	Federal procurement regulations, temporary regulation 66. October 5, 1982. ●Item 558-A.
GS 2.8:AA-C-571 G	Federal specification. Cot. folding. Dec. 16, 1982. ●Item 563.
GS 2.8:BB-F-1421 B	Federal specification. Fluorocarbon refrigerants. Mar. 5, 1982. ●Item 563.
GS 2.8:CC-M-1807 A	Federal specification. Motors, alternating current, fractional and integral horsepower (500 Hp and smaller). March 25, 1983. ●Item 563.
GS 2.8:CCC-C-430 E/amdt-1	Federal specification. Cloth, sheeting, cotton and polyester and cotton. Dec. 16, 1982. ●Item 563.
GS 2.8:CCC-C-446 E/amdt-2	Federal specification. Cloth, muslin, cotton. Dec. 16, 1982. ●Item 563.
GS 2.8:CCC-D-950 E	Federal specification. Dyeing and aftertreating processes for cotton cloths. May 24, 1982. ●Item 563.
GS 2.8:CCC-W-408 B	Federal specification. Wall covering, vinyl-coated. November 23, 1982. ●Item 563.
GS 2.8:DDD-L 20 E/amdt-2	Federal specification. Label, for clothing, equipage, and tentage (general use). January 24, 1983. ●Item 563.
GS 2.8:F-F-351 D	Federal specification. Filters and filter elements, fluid pressure. Lubrication oil, bypass and full flow. April 22, 1983. ●Item 563.
GS 2.8:GG-D-475 A/can.	Federal specification. Divider; spacing. March 20, 1981. ●Item 563.
GS 2.8:GG-D-600 D	Federal specification. Drafting instrument sets. And drafting instruments Aug. 18, 1982. ●Item 563.
GS 2.8:GG-L-256 E/amdt-1	Federal specification. Lettering sets and accessories. December 16, 1982. ●Item 563.
GS 2.8:GGG-M-125/4 B	Federal specification. Respirator assembly: half mask, air filtering (chemical cartridge) Sept. 20, 1982. ●Item 563.
GS 2.8:GGG-M-125/5 A	Federal specification. Respirator assembly. Half mask, particulate-filter (for metal fumes, dusts and mists). September 20, 1982. ●Item 563.
GS 2.8:GGG-M-125/10 A	Federal specification. Respirator assembly. Helmet with powered air-purifying unit. September 20, 1982. ●Item 563.
GS 2.8:GGG-M-125/11 A	Federal specification. Respirator assembly: helmet with powered air purifying unit (portable back-pack). Sept. 20, 1982. ●Item 563.
GS 2.8:HH-G-101 D	Federal specification. Gasket, metallic-encased. January 28, 1983. ●Item 563.
GS 2.8:HH-I-510/can.	Federal specification. Insulation tape, electrical (friction). January 20, 1983. ●Item 563.
GS 2.8:HH-I-1751/2/can.	Federal specification. Insulation sleeving, thermal (flexible unicellular pipe covering). 1982. ●Item 563.
GS 2.8:J-C-145 C	Federal specification. Cable, power, electrical and wire electrical (weather-resistant). March 25, 1983. ●Item 563.
GS 2.8:KKK-L-1542 C	Federal specification. Loaders scoop type, four-wheel drive, pneumatic-tired. February 1, 1983. ●Item 563.
GS 2.8:KKK-T-2108 C	Federal specification. Trucks and truck tractors, commercial, diesel or gasoling engine driven, 24,000 to 32,000 pounds GVW, 4x2. October 15, 1982. ●Item 563.
GS 2.8:L-A-499/can.	Federal specification. Alloy plastic sheets, rods, and tubes. Cancellation April 23, 1982. ●Item 563.
GS 2.8:L-F-560 E	Federal specification. Fork, Knife, and spoon, picnic (plastic). January 28, 1983. ●Item 563.
GS 2.8:O-D-1277/can	Federal specification. Disinfectant, germicidal, concentrate (quaternary ammonium compound). August 18, 1982. ●Item 563.

GS 2.8:O-D-1563/can.	Federal specification. Disinfectant-detergent, general purpose (phenolic type). August 18, 1982. ●Item 563.
GS 2.8:O-D-1580/can.	Federal specification. Disinfectant-detergent, general purpose, concentrate (quaternary ammonium compound). August 18, 1982. ●Item 563.
GS 2.8:O-D-1833/can.	Disinfectant-detergent, germicidal and fungicidal concentrate (iodophor-type). Cancellation. August 18, 1982. ●Item 563.
GS 2.8:00-D-691 E/amdt.-6 ...	Federal specification. Drill, pneumatic, portable: and borer, wood, pneumatic. June 2, 1981. ●Item 563.
GS 2.8:00-P-570 E/not.-1	Federal specification. Polisher, floor, electric (commercial type). [Notice]. June 30, 1982. ●Item 563.
GS 2.8:00-S-255 A/amdt.-1	Federal specification. Scrubbing machine, floor, electric (battery powered). August 18, 1980. ●Item 563.
GS 2.8:P-D-235/can.	Federal specification. Detergent, general purpose, concentrate, sanitizing (quaternary ammonium compound). August 18, 1982. ●Item 563.
GS 2.8:PPP-B-601 G.....	Federal specification. Boxes, wood, cleated-plywood. Oct. 21, 1981. ●Item 563.



New Classification Numbers

A 13.110/14: lets. & nos.....	State and Private Forestry. Technical reports.
A 62.13: date	Federal Crop Insurance Corporation. All-risk update (monthly). <small>NOTE.—Formerly entitled: FCIC update (GPO did not receive earlier title.)</small>
C 3.163/8: nos.....	Bureau of the Census. Product Primers.
C 3.163/9: nos.....	College curriculum support project.
C 3.238/8: date.....	State Data Center Exchange (quarterly). National Technical Information Service.
C 51.9/32: date.....	Foreign technology (weekly).
C 51.9/33: date.....	Manufacturing technology (weekly). National Weather Service.
C 55.126: (ct.).....	Forecast Tracks and Probabilities for Hurricanes (by name). Energy Department.
E 1.103: (CT)	PPL Digest (Princeton Plasma Physics Laboratory). Energy Information Administration.
E 3.46: date.....	Survey of U.S. Uranium Exploration Activity (annual). <small>NOTE.—Designated: DOE/EIA-0402</small>
GP 3.22/3-4: date.....	Superintendent of Documents. Cumulative price and status change report (bi-weekly). Social Security Administration.
HE 3.73: (CT)/date	Social Security Beneficiaries by Zip Code Area National Center for Devices and Radiological Health.
HE 20.4609: (CT)	Bibliographies & Lists of Publications.
HE 20.4610: date.....	Radiological Health Training Resources Catalog (biennial). <small>NOTE.—See, for earlier class: HE 20.4102: T 68</small>
HE 20.7008/2: (CT).....	Centers for Disease Control CDC Lab Manual.
HE 20.7009/2: vol. no. & nos.....	MMWR, morbidity and mortality weekly report, surveillance summaries (quarterly). Aging Administration.
HE 23.3012: nos.....	The uses of research sponsored by the Administration on Aging (AoA) case study Land Management Bureau.
I 53.32: date	Oregon and Washington planned land sales (quarterly).
I 53.33: (CT).....	Wilderness Report International Trade Commission
ITC 1.15/2:.....	U.S. Trade Shifts in Selected Commodity Areas (annual). U.S. Employment Service.
L 37.312: nos	USES test research report (series). Office of the Special Counsel
MS 2.9: (CT).....	Posters National Science Foundation
NS 1.39/2: date	Project Summaries, Division of Science Resources Studies (annual). Federal Coordinating Council for Science, Engineering and Technology.
PrEx 8.110: date.....	National Atmospheric Sciences Program. <small>NOTE.—See, for earlier class: Y 3 F 31/16.</small>
TD 1.52:(CT/date)	Transportation Department. Microcomputers in transportation (various titles). Federal Aviation Administration.
TD 4.61: date.....	Annual Report of Accomplishments Under the Airport Improvement Program (annual). Air Traffic Service
TD 4.316: date.....	Minimum Enroute IFR Altitudes Over Particular Routes and Intersections (semi-annual).

TD 4.317:sec.no./date	Controller Chart Supplement (semi-annual). United States Coast Guard.
TD 5.50:date.....	SAR Statistics (annual). NOTE.—See, for earlier class, TD 5.2:Se 1. Advisory Commission on Intergovernmental Relations. Changing Public Attitudes on Governments and Taxes (annual). NOTE.—See, for earlier class, Y 3.Ad 9/8 2 G 74/5 International Joint Commission, Canada-United States. Focus on Great Lakes water quality (Irregular). Select Committee To Study Law.
Y 3.Ad 9/8:17 date	Enforcement Undercover Activities of Components of the Department of Justice.
Y 3.In 8/28:17/v.nos.&nos	
Y 4.L 41:(CT).....	

Corrections for Previous Monthly Catalogs

- Oct. 1976. Entry 76-6319, Range management in . . . Please add ●Item 83-B (Regionals only) to this entry.
- May 1976. Entry 76-08516, Transient response . . . Change class from C 56.218:P-60/92 to A 77.15:NE-30.
- May 1977. Entry 77-7275, National apprenticeship . . . Change class from L 37.6:Ap 6 to L 37.106/2:E1 2/2.
- Apr. 1978. Entry 78-7472, International copyright relations . . . Change class to LC 3.4/2:38 a/4 and change OCLC number to 3533996.
- July 1979. Entry 79-13418, Indicator of viruses . . . Change class to EP 1.2:V 81/2.
- Jan. 1980. Entry 80-2720, Planning for discharge . . . Change class to HE 22.202:M 52.
- Mar. 1980. Entry 80-6403, Senior management employees: . . . Change class to PM 1.10:PMS 540-A.
- Mar. 1981. Entry 81-2500, food bibliography: . . . Change class to GA 1.16:F 73.
- May 1981. Entry 81-4378, Acid Rain . . . Change class to EP 1.89/2:Ac 4/2.
- Sept. 1981. Entry 81-11487, Indexing with the consumer . . . Change class to Y 10.2:In 2/3.
- Aug. 1982. Entry 82-18430, Phase II emergency management . . . Change class to FEM 1.8:Em 3/ph.2/mod.1.
—Entry 82-18431, Phase I, emergency management . . . Change class to FEM 1.8:Em 3/ph.1/mod.5.
- Mar. 1983. Entry 83-6436, A National Program for soil . . . Change class to A 1.2:So 3/9/sum.
—Entry 83-7815, National survey of fishing . . . Change class to I 49.98:980.
- Apr. 1983. Entry 83-9729, A comparative analysis of juvenile . . . Change class to J 32.3:St 2/2v.1-3.
- June 1983. Entry 83-13140, national emission standards . . . Change class to EP 1.2:Em 4/50.
—Entry 83-13158, Level 1 bioassay sensitivity . . . Change class to EP 1.89/2:B 52/7.
—Entry 83-13183, Utilization of municipal wastewater . . . Change class to EP 2.28:80 and add ●Item 473-A-10
—Entry 83-14596, Federal programs of . . . Change class to Y 4.In 2/11:As 7/982.
- July 1983. Entry 83-15174, Assessment of future environmental . . . Change class to EP 1.89/2:En 2/17.
—Entry 83-15227, Sodium fluxing and in-situ . . . Change class to EP 1.89/2:So 1/5.
- Aug. 1983. Entry 83-16800, SMS-GOES Solar soft . . . Change class to C 55.13/2:ERL SEL-57/pt.2.
—Entry 83-17601, Geochemical orientation . . . Change class to I 19.76:82-791.
—Entry 83-18360, Emergency Agricultural Credit Act of 1983 . . . Change class to Y 4.Ag 81/98-2.

List of Government Authors

	Beginning class
Agricultural Research Service, Washington, DC 20250.....	A 77.17/4:981
Agriculture Department, Washington, DC 20250.....	A 1.76:529-41
Air Force Department, Washington, DC 20330.....	D 301.1:982
Air Quality Planning and Standards Office, Washington, DC 20460.....	EP 4.2:Am 1/2
Air Traffic Service, Washington, DC 20553.....	TD 4.302:Al/982-2
Alcohol, Tobacco and Firearms Bureau, Washington, DC 20250.....	T 70.6/3:251/4
Animal and Plant Health Inspection Service, Washington, DC 20250.....	A 101.11:G 31
Army Air Mobility Research and Development Laboratory, Fort Eustis, VA 23604.....	D 117.8/2:TR-80-D-36 A/ v.1/pt.1-2
Army Department, Washington, DC 20310.....	D 101.9:5-12
Army Medical Department, Washington, DC 20310.....	D 104.27:981
Assistant Public Printer (Superintendent of Documents, Government Printing Office, Washington, DC 20402.....	GP 3.22/2:005/9
Aviation Medicine Office, Washington, DC 20553.....	TD 4.210:82-13
Census Bureau, Suitland, MD 20233.....	C 3.158:MA-20 D (82)-1
Civil Aeronautics Board, Washington, DC 20428.....	CAB 1.15/2:980-81
Civil Aviation Security Service, Washington, DC 20591.....	TD 4.810:982-2
Civil Rights Commission, Washington, DC 20425.....	CR 1.2:Af 2/5
Coast Guard, Washington, DC 20590.....	TD 5.2:Au 9/3
Commerce Department, Washington, DC 20230.....	C 1.8/3:M 31
CONGRESS	
Congressional Serial Set.....	Y 1.1/2:13387
Economic Joint Committee, Washington, DC 20510.....	Y 4.Ec 7:C 17/4
Taxation, Joint Committee on, Washington, DC 10510.....	Y 4.T 19/4:T 19/68
House of Representatives, Washington, DC 20515.....	Y 1.2/5:982/v.2
House documents.....	Y 1.1/7:97-271
House reports.....	Y 1.1/8:98-2
Aging, Select Committee on, Washington, DC 20515.....	Y 4.Ag 4/2:D 84/2
Appropriations, Committee on, Washington, DC 20515.....	Y 4.Ap 6/1:C 73/2/984/pt.2
Armed Services, Committee on, Washington, DC 20515.....	Y 4.Ar 5/2:a:981-82/72
Banking, Finance and Urban Affairs, Committee on, Washington, DC 20515.....	Y 4.B 22/1:98-9
Budget, Committee on the, Washington, DC 20515.....	Y 4.B 85/3:B 85/15
District of Columbia, Committee on the, Washington, DC 20515.....	Y 4.D 63/1:97-26
Education and Labor, Committee on, Washington, DC 20515.....	Y 4.Ed 8/1:B 85/14
Energy and Commerce, Committee on, Washington, DC 20515.....	Y 4.En 2/3:98-7
Foreign Affairs, Committee on, Washington, DC 20515.....	Y 4.F 76/1:Ar 5/16/984-85
Government Operations, Committee on, Washington, DC 20515.....	Y 4.G 74/7:G 74/9
Interior and Insular Affairs, Committee on, Washington, DC 20515.....	Y 4.In 8/14:97-9/pts.9-10
Judiciary, Committee on the, Washington, DC 20515.....	Y 4.J 89/1:97/97/pt.1
Post Office and Civil Service, Committee on, Washington, DC 20515.....	Y 4.P 84/10:97-53/pt.2
Public Works and Transportation, Committee on, Washington, DC 20515.....	Y 4.P 96/11:98-3
Science and Technology, Committee on, Washington, DC 20515.....	Y 4.Sci 2:97/167
Small Business, Committee on, Washington, DC 20515.....	Y 4.Sm 1:M 34/2
Veteran's Affairs, Committee on, Washington, DC 20515.....	Y 4.V 64/3:98-7
Ways and Means, Committee on, Washington, DC 20515.....	Y 4.W 36:97-90
Senate, Washington, DC 20510	
Senate executive reports.....	Y 1.1/6:98-1
Senate reports.....	Y 1.1/5:98-11
Aging, Special Committee on, Washington, DC 20510.....	Y 4.Ag 4:S.hrg.98-167
Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510.....	Y 4.Ag 8/3:S.hrg.98-158
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:En 2/2/983/pt.2

Armed Services, Committee on, Washington, DC 20510.....	Y 4 Ar 5/3:S.hrg.98-110
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510.....	Y 4 B 22/3:S.hrg.98-74
Budget, Committee on the, Washington, DC 20510.....	Y 4 B 85/2:S.hrg.98-133
Commerce, Science, and Transportation, Committee on, Washington, DC 20510.....	Y 4 C 73/7:S.hrg.98-24
Energy and Natural Resources, Committee on, Washington, DC 20510.....	Y 4 En 2:S.hrg.98-152
Environment and Public Works, Committee on, Washington, DC 20510.....	Y 4 P 96/10:97-14/v. 1-2
Finance, Committee on, Washington, DC 20510.....	Y 4 F 49:S.hrg.98-128
Foreign Relations, Committee on, Washington, DC 20510.....	Y 4 F 76/2:C 89/9/pt.1
Governmental Affairs, Committee on, Washington, DC 20510.....	Y 4 G 74/9:Em 7/3
Indian Affairs, Select Committee on, Washington, DC 20510.....	Y 4 In 2/11:As 7/982
Judiciary, Committee on the, Washington, DC 20510.....	Y 4 J 89/2:J-97-150
Labor and Human Resources, Committee on, Washington, DC 20510.....	Y 4 L 11/4:S.hrg.98-79
Rules and Administration, Committee on, Washington, DC 20510.....	Y 4 R 86/2:S.hrg.98-105
Small Business, Committee on, Washington, DC 20510.....	Y 4 Sm 1/2:S.hrg.98-119
Congressional Budget Office, Washington, DC 20515.....	Y 10.2:D 29
Consumer Affairs Office, Washington, DC 20201.....	HE 1.502:D 56
Consumer Product Safety Commission, Washington, DC 20016.....	Y 3 C 76/3:2 P 96/977
Copyright Office, Washington, DC 20559.....	LC 3.4/2:38 a/10
Customs Service, Washington, DC 20229.....	T 17.2:C 96/12
Defense Department, Washington, DC 20301.....	D 1.57:981
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314.....	D 7.6/6:5200.11
Defense Mapping Agency, Washington, DC 20305.....	D 5.315/2:983-2/v.4
Economic Research Service, Washington, DC 20250.....	A 93.21:678
Economics and Statistics Service, Washington, DC 20205.....	A 105.12/3-2:976-77
Education Department, Washington, DC 20202.....	ED 1.2:Ad 6/2
Employment Standards Administration, Washington, DC 20210.....	L 36.2:D 62/983
Energy Department, Washington, DC 20585.....	E 1.8:So 4/4/user
Energy Information Administration, Washington, DC 20545.....	E 3.2:D 65/2
Engineers Corps.....	D 103.2:F 53/8
Environmental Protection Agency, Washington, DC 20460.....	EP 1.2:Op 2
Environmental Research Laboratories, Boulder, CO 80302.....	C 55.601/2:980
Federal Aviation Administration, Washington, DC 20553.....	TD 4.6:91/4
Federal Crop Insurance Corporation, Washington, DC 20250.....	A 62.2:P 69
Federal Emergency Management Agency, Washington, DC 20472.....	FEM 1.10:980
Federal Energy Regulatory Commission, Washington, DC 20545.....	E 2.12:0104
Federal Highway Administration, Washington, DC 20590.....	TD 2.20:979
Federal Home Loan Bank Board, Washington, DC 20552.....	FHL 1.12:978
Federal Insurance Administration, HUD, Washington, DC 20410.....	HH 10.2:D 63
Federal Judicial Center, Washington, DC 20005.....	Ju 13.10:80-1
Federal Labor Relations Authority, Washington, DC 20424.....	Y 3 F 31/21-3:9-2/980-2
Federal Register Office, Washington, DC 20408.....	GS 4.108:7/pt. 700-899/983
Federal Reserve System Board of Governors, Washington, DC 20551.....	FR 1.51:122
Federal Supply Service, Washington, DC 20405.....	GS 2.10/6:C 96
Federal Trade Commission, Washington, DC 20580.....	FT 1.2:W 93
Fish and Wildlife Service, Washington, DC 20240.....	I 49.18:P 88/965-82
Food and Drug Administration, Rockville, MD 20857.....	HE 20.4002:V 64
Food and Nutrition Service, Washington, DC 20250.....	A 98.9:237
Foreign Agricultural Service, Washington, DC 20250.....	A 67.2:Ex 7/6
Forest Service, Washington, DC 20250.....	A 13.2:G 44/2
General Accounting Office, Washington, DC 20548.....	GA 1.13:FPCD-83-12
General Services Administration, Washington, DC 20405.....	GS 1.2:G 28/6
Geological Survey, Reston, VA 22092.....	I 19.3:1529-D
Health and Human Services Department, Washington, DC 20201.....	HE 1.2:B 56/v.2-3
Health Care Financing Administration, Washington, DC 20201.....	HE 22.2:M 31/2
Heritage Conservation and Recreation Service, Washington, DC 20240.....	I 70.2:Cu 91
Housing and Urban Development Department, Washington, DC 20410.....	HH 1.1/2:982-1
Indian Affairs Bureau, Washington, DC 20245.....	I 20.2: T 53/976
Interior Department, Washington, DC 20240.....	I 1.84/3: 982-83
Internal Revenue Service, Washington, DC 20224.....	T 22.2: T 19/9
International Development Agency, Washington, DC 20523.....	S 18.2: M 44/2

International Trade Administration, Washington, DC 20230.....	C 61.2:C 44/2/979-81
Interstate Commerce Commission, Washington, DC 20423.....	I 1.6:362
Justice Department, Washington, DC 20530.....	J 1.31:981
Justice Statistics Bureau, Washington, DC 20531.....	J 29.12:3
Juvenile Justice and Delinquency Prevention Office, Washington, DC 20531.....	J 32.8:M 28
Labor Department, Washington, DC 20210.....	L 1.1:982
Labor Statistics Bureau, Washington, DC 20210.....	L 2.3:2176
Laboratories Bureau, Atlanta, GA 30333.....	HE 20.7490:9
Land Management Bureau, Washington, DC 20240.....	I 53.2:Ea 7/4/final
Library of Congress, Washington, DC 20540.....	LC 1.1/2:982
Maritime Administration, Transportation Dept., Washington, DC 20590.....	TD 11.8:Sh 6/983
Materials Transportation Bureau, Washington, DC 20590.....	TD 9.11:981
Medicine and Surgery Bureau (Navy), Washington, DC 20350.....	D 206.10:994
Mine Safety and Health Administration, Arlington, VA 22203.....	L 38.2:M 56
Mines Bureau, Washington, DC 20241.....	I 28.17:8935
Motor Carrier Safety Bureau, Washington, DC 20590.....	TS 2.310:980-81
National Academy of Sciences, Washington, DC 20418.....	NA 1.2:G 88
National Advisory Committee on Oceans and Atmosphere, Washington, DC 20230.....	Y 3.0c 2:2 R 52
National Aeronautics and Space Administration, Washington, DC 20546.....	NAS 1.2:Sp 3
National Archives and Records Service, Washington, DC 20408.....	GS 4.17/5-2:B 96/981
National Bureau of Standards, Washington, DC 20234.....	C 13.10:250/5/app. 979
National Cancer Institute, Bethesda, MD 20014.....	HE 20.3159/2:240
National Center for Health Statistics, Rockville, MD 20852.....	HE 20.4002:V 64
National Climatic Center, Washington, DC 20230.....	C 55.287/4-5:92-979
National Credit Union Administration, Washington, DC 20456.....	NCU 1.4:F 31/982
National Defense University, Washington, DC 20319.....	D 5.402:D 36/2/977-80
National Eye Institute, Bethesda, MD 20014.....	HE 20.3751:982
National Guard Bureau, Washington, DC 20310.....	D 12.1:981
National Heart, Lung, and Blood Institute, Bethesda, MD 20014.....	HE 20.3202:P 96/6/v. 1-
National Highway Traffic Safety Administration, Washington, DC 20590.....	TD 8.2:A 1/38/no. 6
National Institute for Occupational Safety and Health, Rockville, MD 20857.....	HE 20.7111/2:In 2/4
National Institute of Education, Washington, DC 20208.....	ED 1.310/2:201745
National Institute of General Medical Sciences, Bethesda, MD 20014.....	HE 20.3452:P 49/983
National Institute Justice, Washington, DC 20004.....	J 28.2:P 75/4
National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, MD 20014.....	HE 20.3502:N 39/4/983
National Institute on Aging, Bethesda, MD 20014.....	HE 20.3852:N 21/983
National Institute on Drug Abuse, Rockville, MD 20857.....	HE 20.8202:Su 7/982
National Institutes of Health, Bethesda, MD 20014.....	HE 20.3002:H 99/8
National Labor Relations Board, Washington, DC 20570.....	LR 1.8:261
National Museum of American Art, Washington, DC 20560.....	SI 6.2:N 85/check
National Ocean Survey, Washington, DC 20235.....	C 55.421/4:984
National Oceanic and Atmospheric Administration, Rockville, MD 20852.....	C 55.13:NESS 92
National Park Service, Washington, DC 20242.....	I 29.2:B 22
National Science Foundation, Washington, DC 20550.....	NS 1.2:Aw 8/5
National Technical Information Service, Springfield, VA 22161.....	C 51.15:981
National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.12:83-22
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.208/2:Av 5/2/980/ module 2
Naval Research Office, Arlington, VA 22217.....	D 210.8:8591
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:10/0325/rev.5
Occupational Safety and Health Administration, Washington, DC 20210.....	LS 36.4:C 76/983-2
Older Americans Volunteer Programs, Washington, DC 20525.....	AA 1.2:Ac 8/5
Patent and Trademark Office, Washington, DC 20231.....	C 21.26:982
Peace Corps, Washington, DC 20525.....	PE 1.8:N 35
Personnel Management Office, Washington, DC 20415.....	PM 1.10:BRE-27
Postal Rate Commission, Washington, DC 20268.....	Y 3.P 84/4:9/R 80-1
President's Committee on Employment of the Handicapped, Washington, DC 20210.....	PrEx 1.10/11:M 47
Public Health Service, Washington, DC 20201.....	HE 20.2:F 11/public
Radiation Programs Office, Rockville, MD 20852.....	EP 6.2:W 28/draft
Reclamation Bureau, Washington, DC 20240.....	I 27.2:Si 1/2

Small Business Administration, Washington, DC 20416.....	SBA 1.2:B 96/5/983
Smithsonian Institution, Washington, DC 20560.....	SI 1.27:362
Social Security Administration, Baltimore, MD 21235.....	HE 3.2:C 26/980
Soil Conservation Service, Washington, DC 20250.....	A 57.38:B 69/3
State Department, Washington, DC 20520.....	S 1.1:952-54/v.5/pt.1
State Services Bureau, Atlanta, GA 30333.....	HE 20.7302:1m 6/2
Statistical Reporting Service, Washington, DC 20250.....	A 92.17:981-82
Systems Research and Development Service, Washington, DC 20553.....	TD 4.509:77-186/v.2
Technology Assessment Office, Washington, DC 20510.....	Y 3.T 22/2.2 In 2/2/sum.
Transportation Department, Washington, DC 20590.....	TD 1.2:H 38/8
Treasury Department, Washington, DC 20220.....	T 1.4/3:12-83
Unemployment Insurance Service, Washington, DC 20213.....	L 37.210:981
United States International Trade Commission, Washington, DC 20436.....	ITC 1.11:2-1-13
United States Postal Service, Washington, DC 20260.....	P 1.2:D 62
Urban Mass Transportation Administration, Washington, DC 20590.....	TD 7.11:AL-06-0003-83-1
Veterans Administration, Washington, DC 20420.....	VA 1.2:Ad 9/2
White House Conference on Aging.....	Y 3.W 58/4:10 In 9

MONTHLY CATALOG

NOVEMBER 1983

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1. Rain and rainfall—United States. 2. Runoff—United States. 3. Water-storage—United States. I. Myers, Lloyd

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Publications of the Pacific Northwest Forest and Range Experiment Station / United States Department of Agriculture, Forest Service. Portland, Or. : The Station, Pacific Northwest Forest and Range Experiment Station, 809 NE Sixth Ave., Portland, Or. 97232

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A 13.69/2:Si 3

Shepperd, Wayne D.

Overview to silvicultural systems in the central Rocky Mountains / by Wayne D. Shepperd and Robert R. Alexander. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983?]

32 p. : ill. ; 22 cm. Cover title. Bibliography: p. 31.
●Item 79-D

1. Forests and forestry—Rocky Mountains. 2. Afforestation—Rocky Mountains. 3. †Forests and forestry—Rocky Mountains. I. Alexander, Robert R. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. OCLC 09599289

83-21559

A 13.78:FPL-432

Harpole, George B.

Economics of manufacturing structural lumber from low-to medium-density hardwoods. — [Madison, Wis.]: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

4 p. : 28 cm. — (Research paper FPL ; 432) "March 1983"—P. [1]. Bibliography: p. 3-4. ●Item 83-B (microfiche)

1. Hardwoods—United States. 2. Lumber. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 09672318

83-21560

A 13.78:INT-300

McDonald, Stephen E.

Lifting, storage, planting practices influence growth of conifer seedlings in the northern Rockies / Stephen E. McDonald, Raymond J. Boyd, Donald E. Sears. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1981.

12 p. : ill. ; 28 cm. — (Research paper INT ; 300) "January 1983." Bibliography: p. 12. ●Item 83-B

1. Conifer seed—Rocky Mountains Region. 2. Seedlings—Rocky Mountains Region—Storage. 3. Seedlings—Rocky Mountains Region—Transplanting. I. Boyd, Raymond J. II. Sears, Donald E. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 09856845

83-21561

A 13.78:NC-224

Raile, Gerhard K.

Estimating stump volume / Gerhard K. Raile. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

4 p. : ill. ; 28 cm. — (Research paper NC ; 224) Bibliography: p. 4. ●Item 83-B (microfiche)

1. Forests and forestry—Mensuration. 2. Lumber—Mensuration. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09856706

83-21562

A 13.78:NE-501

Patric, James H., 1922-

Erosion on very stony forest soil during phenomenal rain in Webster County, West Virginia / J.H. Patric, W.E. Kidd, Jr. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

13 p. : ill. ; 28 cm. — (Research paper NE ; 501) Bibliography: p. 13. ●Item 83-B (microfiche)

1. Soil erosion—West Virginia—Webster County. 2. Forest soils—West Virginia—Webster County. 3. Rain and rainfall—West Virginia—Webster County. I. Kidd, W. E. (William E.) II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09805384

83-21563

A 13.78:NE-526

Jennings, Daniel T.

Sticky-board trap for measuring dispersal of spruce budworm larvae / Daniel T. Jennings, Mark W. Houseweart ; prepared by Forest Service, U.S. Department of Agriculture. — Broomall, Pa. : U.S. Dept. of Agriculture, Northeastern Forest Experiment Station, 1983.

7 p. : ill. ; 28 cm. — (Research paper NE ; 526) "Canusa, Canada United States Spruce Budworms Program." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Insect traps. 2. Spruce budworm—Larvae—Control. I. Houseweart, Mark W. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Canada/United States Spruce Budworms Program. IV. Title. V. Series. OCLC 09856718

83-21564

A 13.79:RM-422

Scott, Virgil E.

Responses of birds and small mammals to clearcutting in a subalpine forest in central Colorado / Virgil E. Scott, Glenn L. Crouch, and Jill A. Whelan. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

6 p. : ill. ; 28 cm. — (Research note RM ; 422) Caption title. "December 1982." Bibliography: p. 5-6. ●Item 83-B-4

1. Clear-cutting—Colorado. 2. Bird populations—Colorado. 3. Mammal populations—Colorado. I. Crouch, Glenn LeRoy, 1929- II. Whelan, Jill A. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 09836078

83-21565

A 13.79:SE-314

Woodall, S. L.

Herbicide tests for control of Brazilian-pepper and melaleuca in Florida / by S.L. Woodall. — Asheville, N.C. : Southeastern Forest Experiment Station, [1982]

10 p. : ill. ; 28 cm. — (Forest Service research note SE ; 314) Caption title. "October 1982." Includes bibliographical references. ●Item 83-B-4

1. Shrubs — Florida. 2. Herbicides. 3. Myrtaceae. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09804715

83-21566

A 13.80:SE-69

Tansey, John B.

Forest statistics for Georgia, 1982. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1983]

50 p. ; 27 cm. — (Resource bulletin SE ; 69) Cover title. "May 1983"—P. [2] of cover. ●Item 83-B-5

1. Forests and forestry — Georgia — Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09845855

83-21567

A 13.88:NC-75

Freeman, Duane R.

Handbook for predicting slash weight in the Northeast / Duane R. Freeman, Robert M. Loomis, and Peter J. Roussopoulos. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

23 p. : ill. ; 28 cm. — (General technical report NC ; 75) Cover title. Bibliography: p. 6-7. ●Item 83-B-6 (microfiche)

1. Slash (Logging) — Northeastern States. 2. Forest management — Northeastern States. I. Loomis, Robert M. II. Roussopoulos, Peter J. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 09805408

83-21568

A 13.88:PNW-150

Minore, Don.

Western redcedar : a literature review / Don Minore. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

70 p. : ill. ; 28 cm. — (General technical report PNW ; 150) Cover title. "February 1983." Bibliography: p. 51-70. ●Item 83-B-6 (microfiche)

1. Redwood. 2. Juniper — United States. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09633367

83-21569

A 13.92:2:In 8/draft

Draft environmental impact statement for the Intermountain Region plan. — [Ogden, Utah : Intermountain Region, USDA Forest Service], 1981.

ix, 86, [52] p. : maps ; 28 cm. Cover title. Caption title: Intermountain Region plan, southern Idaho, Utah, Nevada, western Wyoming, and portions of California and Colorado : draft environmental impact statement. "July 1981." Includes index. ●Item 80-F (microfiche)

1. Forest management — West (U.S.) 2. Forests and forestry — West (U.S.) I. United States. Forest Service. Intermountain Region. II. Title. III. Title: Intermountain Region plan, southern Idaho, Utah, Nevada, western Wyoming, and portions of California and Colorado : draft environmental impact statement. OCLC 08675104

SOIL CONSERVATION SERVICE

Agriculture Dept.
Washington, DC 20250

83-21570

A 57.38:B 69/3

Craddock, William H.

Soil survey of Boyle and Mercer Counties, Kentucky / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Kentucky Department for Natural Resources and Environmental Protection and Kentucky Agricultural Experiment Station. — [Washington, D.C.] : The Service, 1983.

vii, 149 p., 37 p. of plates : ill., maps (2 col.) ; 28 cm. Cover title. "Issued April 1983"—P. iii. Bibliography: p. 91. ●Item 102-B-17

1. Soils — Kentucky — Boyle County — Maps. 2. Soils — Kentucky — Mercer County — Maps. 3. †Soil-surveys — Kentucky — Boyle County. 4. †Soil-surveys — Kentucky — Mercer County. 5. †Soils — Kentucky — Boyle County — Maps. 6. †Soils — Kentucky — Mercer County — Maps. I. United States. Soil Conservation Service. II. Kentucky. Dept. for Natural Resources and Environmental Protection. III. Kentucky Agricultural Experiment Station. IV. Title. 83-601925 OCLC 09506645

83-21571

A 57.38:H 74

Soil survey of Holt County, Nebraska / United States Department of Agriculture, Soil Conservation Service ; in cooperation with University of Nebraska Conservation and Survey Division. — [Washington, D.C.] : The Service, 1983.

ix, 307 p., 189 p. of plates : ill., maps (2 col.) ; 28 cm. Cover title. "Issued March 1983"—P. iii. Bibliography: p. 187. Includes index. ●Item 102-B-27

1. Soils — Nebraska — Holt County — Maps. 2. †Soil-surveys — Nebraska — Holt County. 3. †Soils — Nebraska — Holt County — Maps. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. OCLC 09624749

83-21572

A 57.38:P 17

Smith, Christopher W.

Soil survey of Islands of Palau, Republic of Palau / United States Department of Agriculture, Soil Conservation Service ; in cooperation with United States Department of Agriculture, Forest Service, United States Department of the Interior, Office of the High Commissioner, Trust Territory of the Pacific Islands, and University of Hawaii at Manoa, College of Tropical Agriculture and Human Resources. — [Washington, D.C.] : The Service, 1983.

vii, 120 p., 72 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued March 1983"—P. iii. Includes bibliographies. ●Item 102-B-53

1. Soils — Palau — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Pacific Islands (Trust Territory). Office of the High Commissioner. IV. University of Hawaii at Manoa. College of Tropical Agriculture and Human Resources. V. Title. 83-601992 OCLC 09805048

**FEDERAL CROP INSURANCE
CORPORATION**
Agriculture Dept.
Washington, DC 20250

83-21573

A 62.2:P 69

16 facts you should know about prevented planting insurance. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Federal Crop Insurance Corporation, [1983]

1. folded sheet (6 p.) ; 23 cm. "February 1983"—P. [6]
●Item 71

1. Insurance, Agricultural — Crops — United States. I. Federal Crop Insurance Corporation. II. Title: Sixteen facts you should know about prevented planting insurance. OCLC 09805327

FOREIGN AGRICULTURAL SERVICE
Agriculture Dept.
Washington, DC 20250

83-21574

A 67.2:Ex 7/6

CCC export credit guarantee program GSM-102 to expand United States agricultural exports. — Washington, D.C. : U.S. Dept. of Agriculture, Foreign Agricultural Service, 1981.

10 p. ; 23 x 10 cm. "February 1981"—P. 10. ●Item 77
1. Commodity Credit Corporation. 2. Export credit. I. United States. Foreign Agricultural Service. II. Title: C.C.C. export credit guarantee program GSM-102 to expand United States agricultural exports. OCLC 09835955

AGRICULTURAL RESEARCH SERVICE
Agriculture Dept.
Washington, DC 20250

83-21575

A 77.17/4:981

United States. Agricultural Research Service. Eastern Regional Research Center.

[Publications and patents (1981)] Publications and patent. [Philadelphia, Pa.] : Eastern Regional Research Center, U.S. Dept. of Agriculture, Agricultural Research Service, [1981-U.S. Dept. of Agriculture, Agricultural Research Service, Northeastern Region, Eastern Regional Research Center, 600 East Mermaid Lane, Philadelphia, Pa. 19118
v. ; 26 cm.

Semiannual, with irregular cumulative issue
Jan-June 1981- Title from cover. Jan-June 1981.
●Item 26-C-1 Continues: United States. Science and Education Administration. Eastern Regional Research Center. Publications and patents

1. Agricultural processing — Bibliography — Periodicals.
2. Agricultural processing — Abstracts — Periodicals. 3. Agricultural processing — Patents — Periodicals. 4. Farm produce — Bibliography — Periodicals. 5. Farm produce — Abstracts — Periodicals. I. Title. OCLC 09563416

83-21576

A 77.17/4:981-2

United States. Agricultural Research Service. Eastern Regional Research Center.

[Publications and patents (1981)] Publications and patent. [Philadelphia, Pa.] : Eastern Regional Research Center, U.S. Dept. of Agriculture, Agricultural Research Service, [1981-U.S. Dept. of Agriculture, Agricultural Research Service, Northeastern Region, Eastern Regional Research Center, 600 East Mermaid Lane, Philadelphia, Pa. 19118

v. ; 26 cm.

Semiannual, with irregular cumulative issue

Jan-June 1981- Title from cover July-Dec 1981

●Item 26-C-1 Continues: United States. Science and Education Administration. Eastern Regional Research Center. Publications and patents

1. Agricultural processing — Bibliography — Periodicals.
2. Agricultural processing — Abstracts — Periodicals. 3. Agricultural processing — Patents — Periodicals. 4. Farm produce — Bibliography — Periodicals. 5. Farm produce — Abstracts — Periodicals. I. Title. OCLC 09563416

83-21577

A 77.17/4:982-2

United States. Agricultural Research Service. Eastern Regional Research Center.

[Publications and patents (1981)] Publications and patent. [Philadelphia, Pa.] : Eastern Regional Research Center, U.S. Dept. of Agriculture, Agricultural Research Service, [1981-U.S. Dept. of Agriculture, Agricultural Research Service, Northeastern Region, Eastern Regional Research Center, 600 East Mermaid Lane, Philadelphia, Pa. 19118
v. ; 26 cm.

Semiannual, with irregular cumulative issue
Jan-June 1981- Title from cover. July-Dec. 1982.

●Item 26-C-1 Continues: United States. Science and Education Administration. Eastern Regional Research Center. Publications and patents

1. Agricultural processing — Bibliography — Periodicals.
2. Agricultural processing — Abstracts — Periodicals. 3. Agricultural processing — Patents — Periodicals. 4. Farm produce — Bibliography — Periodicals. 5. Farm produce — Abstracts — Periodicals. I. Title. OCLC 09563416

83-21578

A 77.30:S-31

Allen, Paul B.

Distribution of suspended-sediment concentrations and velocities in the Washita River : a data summary. — New Orleans, La. : Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture ; Chickasha, Okla. : Water Quality and Watershed Research Laboratory [distributor], 1982.

iv, 30 p. : ill., 1 map ; 28 cm. — (Agricultural reviews and manuals. ARM-S., ISSN 0193-3779 ; 31) "November 1982." Bibliography: p. 6. ●Item 22-A-5 (microfiche)

1. Sediment, Suspended — Washita River (Okla.) 2. Sediment transport — Washita River (Okla.) I. United States. Agricultural Research Service. Southern Region. II. Title. III. Series. OCLC 09243807

83-21579

A 77.30:W-25

Davis, A. M.

Experiments in growing Papaver bracteatum Lindl. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture ; Pullman, Wash. : Western Region Plant Introduction Station [distributor, 1982]

iv, 33 p. : ill. ; 26 cm. — (Agricultural reviews and manuals. ARM-W., ISSN 0913-3760 ; 25) "April 1982." Bibliography: p. 26. ●Item 22-A-5 (microfiche)

1. Poppy — United States. 2. Fertilization of plants. I. United States. Agriculture Research Service. Western Region. II. Title. III. Series. OCLC 08674276

83-21580

A 77.31:NC-7

Correlation of five wheat growth stage scales used in the Great Plains. — Peoria, Ill. : Agricultural Research Service, North Central Region, U.S. Dept. of Agriculture, 1983.

17 p. : ill. ; 28 cm. — (Advances in agricultural technology. AAT-NC. ISSN 0193-3701 ; 7) "July 1983." Bibliography: p. 17. ●Item 25-B

1. Wheat — Great Plains — Growth. I. United States. Agricultural Research Service. North Central Region. II. Series. OCLC 09848347

STATISTICAL REPORTING SERVICE

Agriculture Dept.

Washington, DC 20250

83-21581

A 92.17:981-82

Meat animals, production, disposition, income. Washington, D.C. : Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 26-28 cm.

Annual

Began with 1975-76. Title from cover. "MtAn 1-1 (83)" Previously classed: A 105.23/6: 1981-1982. Description begins on: 1979-1980. ●Item 24-H ISSN 0094-7385 Continues: Meat animals, farm production, disposition, and income by States, revised estimates Related records: Meat animals, production, and income, final estimates for ...

1. Animal industry — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. Key Title: Meat animals HD9414.U53a 74-645096 //r813 [HA1751.A5] 338.1/7:608830973 OCLC 01794264

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

83-21582

A 93.21:678

Reid, J. Norman.

Federal funds in nonmetro areas : patterns and trends / by J. Norman Reid, Eleanor Whitehead. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, 1982.

7 p. : ill., 1 map ; 28 cm. Caption title. "April 1982." "ERS-678." ●Item 42-W (microfiche)

1. Metropolitan finance — United States. I. Whitehead, Eleanor. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. OCLC 09805352

83-21583

A 93.27:177

Coyle, William T.

Japan's feed-livestock economy : prospects for the 1980's / William T. Coyle. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

iii, 79 p. : ill., maps ; 28 cm. — (Foreign agricultural economic report ; no. 177) Cover title. "February 1983"—P. i. Bibliography: p. 59-60. ●Item 42-B (microfiche) S/N 001-000-04316-1 @ GPO \$5.00

1. Grain as feed. 2. Livestock — Marketing. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. 83-601713 OCLC 09835410

83-21584

A 93.44:AGES 820219

Mann, Jitendar S.

Food demand pattern in Thailand / by Jitendar S. Mann. — Washington, D.C. : Asia Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

ii, 23 p. : 28 cm. — (ERS staff report ; no. AGES 820219) (IED staff report) "February 1982." Bibliography: p. 22-23. ●Item 42-W-1 (microfiche)

1. Food consumption — Thailand. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Asia Branch. II. Title. III. Series. IV. Series. OCLC 09859699

83-21585

A 93.44:AGES 820408

Kester, Annie Y.

The new law of the sea and the Japanese fishing industry : implications for U.S. agricultural exports / by Annie Y. Kester. — Washington, D.C. : Asia Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 32 p. : 28 cm. — (IED staff report) "April 1982." Bibliography: p. 30-31. ●Item 42-W-1 (microfiche)

1. Agricultural industries — United States. 2. Export sales — United States. 3. Fishing — United States. I. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Asia Branch. II. Title. III. Series. OCLC 09857024

83-21586

A 93.44:AGES 821015

Gabriel, Stephen C.

The degree of financial leverage in the farm sector : a measure of financial stability / by Stephen C. Gabriel. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

14 leaves : ill. ; 28 cm. — (NED staff report) "October 1982." Bibliography: leaf 14. ●Item 42-W-1 (microfiche)

1. Farm income — United States. 2. Farm risks. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 09856823

83-21587

A 93.45:1-2

Economic indicators of the farm sector. State income and balance sheet statistics / United States Department of Agriculture, Economics and Statistics Service. [Washington, D.C.] : The Service, 1981- U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm. (1979-1980: Statistical bulletin)

Annual

1979- Title from cover. "ECIFS 1-2" No longer available for sale by the Supt. of Docs. Issues prior to 1980 were classed: A 1.34: 1981. Vols. for 1980- issued by Economic Research Service, U.S. Dept. of Agriculture. ●Item 42-F-1 S/N 001-019-72027-1 Main series: Statistical bulletin (United States. Dept. of Agriculture) Continues: State farm income statistics Continues in part: Balance sheet of the farming sector ISSN 0362-5362

1. Agriculture — Economic aspects — United States — States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) OCLC 07565667

FOOD AND NUTRITION SERVICE

Agriculture Dept.

Washington, DC 20250

83-21588

A 98.9:237

Operation awareness : State to State : a report on efforts to reduce fraud, waste, and abuse in Food Stamp Program. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food and Nutrition Service, [1983]

8 p. : ill., 2 maps ; 28 cm. "March 1983." "FNS-237."

●Item 74-A-2

1. Food stamp program — United States. 2. Food stamp fraud. I. United States. Food and Nutrition Service. OCLC 09832577

ANIMAL AND PLANT HEALTH

INSPECTION SERVICE

Agriculture Dept.

Washington, DC 20250

83-21589

A 101.11:G 31

Plant quarantine import requirements of the Federal Republic of Germany (West Germany), including the Federal Province of Berlin (West Berlin). — Hyattsville, Md. : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine [Programs, 1983]

41 p. (loose-leaf) ; 22 cm. Caption title. "Supersedes Federal Republic of Germany, dated May 24, 1971, and all amendments thereof." "Federal Republic of Germany, 353-A." "April 15, 1983." ●Item 30-A-6

1. Plant quarantine — Germany (West) 2. Plant quarantine — Berlin (Germany : West) 3. Plants, Protection of — Germany (West) 4. Plants, Protection of — Berlin (Germany : West) I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 09836377

ECONOMICS AND STATISTICS SERVICE

Agriculture Dept.

Washington, DC 20250

83-21590

A 105.12/3-2:976-77

Hatchery production (Washington, D.C. : 1977)

Hatchery production. Washington, D.C. : Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, [1978-1982] Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 28 cm.

Annual

1976-1977—1980-1981. "Pou 1-1-1 (78)" 1976-1977. Title from cover. Continues: Hatchery production, annual revisions 1973-1975-76 Continued by: Eggs, chickens & turkeys. Hatchery production

1. Poultry — Hatcheries — United States — Statistics — Periodicals. 2. Chicks — United States — Statistics — Periodicals. 3. Poultry hatcheries — United States — Periodicals. 4. Poultry industry — United States — Periodicals. I. United States. Crop Reporting Board. OCLC 03744755

ACTION

Washington, DC 20525

83-21591

AA 1.2:Ac 8/5

Who needs you? We do : the National Volunteer Agency needs you to be an important member of Young Volunteers in Action. — Washington, DC : Action, 1983.

1 folded sheet (8 p.) : col. ill. ; 23 x 10 cm. ●Item 74-C-3

1. United States. Action. I. United States. Action. II. Title. OCLC 09836136

COMMERCE DEPARTMENT

Washington, DC 20230

83-21592

C 1.8/3:M 31

"This is gonna hurt me more than it hurts you!" : a manager's guide to taking adverse actions / prepared by Performance Management Division, Office of Personnel, U.S. Department of Commerce. — Washington, D.C. : The Department, [1983]

iv, 66 p. ; 21 cm. "April 1983." ●Item 128-A

1. United States — Officials and employees. 2. Employees, Dismissal of — Handbooks, manuals, etc. I. United States. Dept. of Commerce. Performance Management Division. OCLC 09856692

CENSUS BUREAU

Commerce Dept.

Suitland, MD 20233

83-21593

C 3.24/9-2:978-79

Annual survey of manufactures (Washington, D.C.)

Annual survey of manufactures : ASM. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill, forms, maps ; 30 cm.

Biennial

\$13.00

Began with 1949-50. "The data have already appeared as individual reports in the Annual survey of manufactures report series." Issues for 1968-69 and 1970-71 were classed: C 56.221/2: 1978-1979. Description based on: 1978-1979. ●Item 134-A S/N 003-024-05117-6 ISSN 0082-9307

1. Manufactures — Energy consumption — Statistics — Periodicals. 2. United States — Manufactures — Statistics — Periodicals. 3. United States — Industries — Statistics — Periodicals. I. United States. Bureau of the Census. II. Title. HD9724.A211 52-060884 //r83 338.4 OCLC 00993098

83-21594

C 3.158:MA-20 D (82)-1

Current industrial reports. MA-20D, Confectionery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

1981- Title from caption. 1982. ●Item 142-A ISSN 0736-2811 Continues: Current industrial reports. MA-20D, Confectionery, including chocolate products

1. Confectionery — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Confec-

Census Bureau — Commerce Dept.

tionery HD9330.C653U53 82-647085 380.1/45664153/
0973 #2 19 OCLC 09040186

83-21595

C 3.158:MA-22 F.1 (82)-1

Current industrial reports. MA-22F.1, Textured yarn production / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-22 F.1 1982. Description based on: 1980. ●Item 142-A ISSN 0272-7439

1. Textured yarn — Statistics — Periodicals. 2. Textile industry — United States — Statistics — Periodicals. 3. Spun yarn industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Textured yarn production HD9909.Y3U67 80-645147 //r823 338.4/767702862 OCLC 03060512

83-21596

C 3.158:MA-23 E (82)-1

Current industrial reports. Series MA-23E, Men's and boys' outerwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Census : [For sale by Data User Services Division, Bureau of the Census, 1981- Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

1980- Title from caption. 1982. ●Item 142-A Continues in part: Current industrial reports. Series MA-23A, Apparel

1. Children's clothing industry — United States — Statistics — Periodicals. 2. Men's clothing industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08083678

83-21597

C 3.158:MA-23 F (82)-1

Current industrial reports. Series MA-23F, Women's and childrens' outerwear. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1982- Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

1980- Title from caption. 1982. ●Item 142-A Continues in part: Current industrial reports. Series MA-23A, Apparel

1. Children's clothing industry — United States — Statistics — Periodicals. 2. Women's clothing industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 08177906

83-21598

C 3.158:MA-30 B (22)-1

Current industrial reports. MA-30B, Rubber and plastics hose and belting. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual

Began with 1973 issue. Title from caption. Issues for 1973-1974 were classed: C 56.216:MA-30 B 1982. Description based on: 1980. ●Item 142-A

1. Belts and belting — Statistics — Periodicals. 2. Hose — Statistics — Periodicals. I. United States. Bureau of the Census. PAR 83-644308 OCLC 03048542

83-21599

C 3.158:MA-33 L (81)-1/ch.

Current industrial reports. MA-33L, Insulated wire and cable / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-33 L. Change sheet, 1981. Description based on: 1979; title from caption. ●Item 142-A ISSN 0278-9337

1. Wire industry — United States — Statistics — Periodicals. 2. Electric cable sheathing — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Insulated wire and cable PAR 81-649889 OCLC 03057588

83-21600

C 3.158:MA-35 D (82)-1

Current industrial reports. MA-35D, Construction machinery / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233

v. ; ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-35 D 1982. Description based on: 1979. ●Item 142-A Related records: Current industrial reports. MQ-35D, Construction machinery ISSN 0364-1813

1. Construction equipment — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 09606886

83-21601

C 3.158:MA-35 L (82)-1

Current industrial reports. MA-35L, Internal combustion engines / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; ill. ; 28 cm.

Annual

Began with 1943 issue. Title from caption. Issued 1950-1955 with no. M31L. 1956-1964 with no. M35L. Issues for 1971-1974 were classed: C 56.216:MA-35 L. 1982. Description based on: 1979. ●Item 142-A ISSN 0278-9302

1. Internal combustion engines — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Internal combustion engines TJ751.149 81-649887 338.4/762143/0973 OCLC 03093578

83-21602

C 3.158:MA-36 F (82)-1

Current industrial reports. MA-36F, Major household appliances / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-36 F. 1982. Description based on: 1979. ●Item 142-A ISSN 0744-2130

1. Electric household appliances industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Major household appliances HD9971.5.E543U545 81-649963 380.1/4568388/0973 OCLC 03057238

83-21603

C 3.158:MA-36 H (82)-1

Current industrial reports. MA-36H, Motors and generators / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : 28 cm.

Annual

Began with 1965. Title from caption. Issues for 1971-1974 were classed: C 56.216:MA-36 H. 1982. Description based on: 1981. ●Item 142-A ISSN 0736-2110 Continues: Current industrial reports. M36H, Motors and generators

1. Motors—Statistics—Periodicals. I. United States. Bureau of the Census. PAR 82-647089 OCLC 03054569

83-21604

C 3.164:446/982

U.S. exports. Schedule B commodity by country. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1980. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.

Annual

\$10.00

1978. "FT 446." 1982. ●Item 144-A-18 (microfiche) S/N 003-024-05235-1 ISSN 0272-6971 Continues: U.S. exports. Schedule B commodity groupings, schedule B commodity by country ISSN 0098-0242

1. Commercial products—United States—Statistics—Periodicals. 2. United States—Commerce—Statistics—Periodicals. I. United States. Bureau of the Census. HF105.C13714 80-647840 //r82 382./6/0973 OCLC 06797851

83-21605

C 3.186:P-20/378

Fertility of American women. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 378)

Annual

\$5.00

Began with June 1975. June 1981. Description based on: June 1979. Advance report for 1976 issued as: Prospects for American fertility; for 1977—issued as: Fertility of American women ... advance report. ●Item 142-C-1 S/N 003-001-

90777-1 ISSN 0272-6505 Main series: Current population reports. Series P-20, Population characteristics Continues Fertility expectations of American women

1. Fertility, Human—United States—Statistics—Periodicals. 2. Childbirth—United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. Series [DNLM 1. Birth Rate—United States—periodicals. 2. Fertility—United States—statistics. 3. Population Growth—United States—statistics. W2 A B9cu no.301 etc.] OCLC 06860275

83-21606

C 3.204:81-1

County business patterns, United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00

Began with 1973. "CBP-81-1." 1981. Description based on: 1978. ●Item 133-A-52 S/N 003-024-04948-1 Continues in part: County business patterns, U.S. summary

1. United States—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07537362

83-21607

C 3.205/6:8

Johnson, Peter D.

Techniques for estimating infant mortality / by Peter D. Johnson, Frank B. Hobbs and Eduardo E. Arriaga.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1982]

20 p. : ill. ; 28 cm.—(International research document ; no. 8) "International Demographic Data Center"—T.p. verso. "Prepared under a resources support services agreement with the Bureau for Science and Technology, Agency for International Development"—T.p. verso. "Issued December 1982." Bibliography: p. 20. "ISP-RD-8." ●Item 146-F-1

1. Infants—Mortality—Methodology. I. Hobbs, Frank B. II. Arriaga, Eduardo E. III. International Demographic Data Center (U.S.) IV. United States. Agency for International Development. Bureau for Science and Technology. V. Title. VI. Series. OCLC 09222159

83-21608

C 3.223:P 96/4/983

Census of population and housing (1980)

1980 census of population and housing : tentative publication and computer tape program.—Rev. Feb. 1982, updated May 1983.—[Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census, [1983]

8 p. ; 28 cm. Caption title. ●Item 154

1. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Tentative publication and computer tape program. OCLC 09872685

83-21609

C 3.223/7:980/C 3

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 3, Alaska.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

297 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes

Census Bureau — Commerce Dept.

index. "PC80-1-C." ●Item 159-C-2 S/N 003-024-05121-4 @ GPO \$7.50

1. Alaska — Population — Statistics. 2. Alaska — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Alaska. OCLC 09833268

83-21610

C 3.223/7:980/C 4

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 4. Arizona. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

360 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C4." ●Item 159-C-3 S/N 003-024-05122-2 @ GPO \$4.50

1. Arizona — Population — Statistics. 2. Arizona — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Arizona. OCLC 09848615

83-21611

C 3.223/7:980/C 7

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 7. Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

424 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C7." ●Item 159-C-6 S/N 003-024-05125-1 @ GPO \$10.00

1. Colorado — Population — Statistics. 2. Colorado — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Colorado. OCLC 09848655

83-21612

C 3.223/7:980/C 13

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 13. Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

274 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C13." ●Item 159-C-11 S/N 003-024-05131-1 @ GPO \$7.00

1. Hawaii — Population — Statistics. 2. Hawaii — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Hawaii. OCLC 09833177

83-21613

C 3.223/7:980/C 14

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics.

Part 14. Idaho. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

307 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C14." ●Item 159-C-12 S/N 003-024-05132-0 @ GPO \$7.50

1. Idaho — Population — Statistics. 2. Idaho — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Idaho. OCLC 09809233

83-21614

C 3.223/7:980/C 20

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 20. Louisiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

585 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C20." ●Item 159-C-18 S/N 003-024-05138-9 @ GPO \$10.00

1. Louisiana — Population — Statistics. 2. Louisiana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Louisiana. OCLC 09806279

83-21615

C 3.223/7:980/C 21

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 21. Maine. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

360 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C21." ●Item 159-C-19 S/N 003-024-05139-7 @ GPO \$8.00

1. Maine — Population — Statistics. 2. Maine — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Maine. OCLC 09806669

83-21616

C 3.223/7:980/C 28

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 28. Montana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

382 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued May 1983." Includes index. "PC80-1-C28." ●Item 159-C-26 S/N 003-024-05146-0 @ GPO \$7.50

1. Montana — Population — Statistics. 2. Montana — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Montana. OCLC 09833135

83-21617

C 3.223/7:980/C 47

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 47, Vermont.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

308 p. in various pagings: forms, 1 map; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C47." ●Item 159-C-45 S/N 003-024-05165-6 @ GPO \$7.00

1. Vermont—Population—Statistics. 2. Vermont—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Vermont. OCLC 09833158

83-21618

C 3.223/7:980/C 52

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 52, Wyoming.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

262 p. in various pagings: forms, 1 map; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C52." ●Item 159-C-50 S/N 003-024-05170-2 @ GPO \$6.50

1. Wyoming—Population—Statistics. 2. Wyoming—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Wyoming. OCLC 09833143

83-21619

C 3.223/11:980/3

C 3.223/11:980/3/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Alaska, selected areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-3." ●Item 156-K-2 S/N 003-024-04116-2 (report) @ GPO; 003-024-04488-9 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing—Alaska—Statistics. 2. Alaska—Population—Statistics. 3. Alaska—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Alaska, selected areas. III. Title: Alaska, selected areas. OCLC 09858071

83-21620

C 3.223/11:980/7

C 3.223/11:980/7/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Colorado, selected areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

121 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-7." ●Item 156-K-6 S/N 003-024-04120-1 (report) @ GPO; 003-024-04492-7 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing—Colorado—Statistics. 2. Colorado—Population—Statistics. 3. Colorado—Census, 1980. 4. United

States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Colorado, selected areas. III. Title: Colorado, selected areas. OCLC 09858035

83-21621

C 3.223/11:980/13

C 3.223/11:980/13/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Hawaii, selected areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

191 p. in various pagings: forms; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued June 1983." "PHC80-2-13." ●Item 156-K-11 S/N 003-024-04125-1 (report) @ GPO; 003-024-04497-8 (maps) @ GPO \$6.00 (report) \$4.75 (maps)

1. Housing—Hawaii—Statistics. 2. Hawaii—Population—Statistics. 3. Hawaii—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Hawaii, selected areas. III. Title: Hawaii, selected areas. OCLC 09809246

83-21622

C 3.223/11:980/14

C 3.223/11:980/14/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Idaho, selected areas. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

155 p. in various pagings: forms; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-14." ●Item 156-K-12 S/N 003-024-04126-0 (report) @ GPO; 003-024-04498-6 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

1. Housing—Idaho—Statistics. 2. Idaho—Population—Statistics. 3. Idaho—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Idaho, selected areas. III. Title: Idaho, selected areas. OCLC 09809258

83-21623

C 3.223/11:980/20

C 3.223/11:980/20/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Louisiana, selected areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

217 p. in various pagings: forms; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued June 1983." "PHC80-2-20." ●Item 156-K-18 S/N 003-024-04132-4 (report) @ GPO; 003-024-04504-4 (maps) @ GPO \$6.00 (report) \$5.50 (maps)

1. Housing—Louisiana—Statistics. 2. Louisiana—Population—Statistics. 3. Louisiana—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Louisiana, selected areas. III. Title: Louisiana, selected areas. OCLC 09858003

83-21624

C 3.223/11:980/31

C 3.223/11:980/31/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Hampshire, selected areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

Census Bureau — Commerce Dept.

125 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-31." ●Item 156-K-29 S/N 003-024-04143-0 (report) @ GPO ; 003-024-04515-0 (maps) @ GPO \$5.00 (report) \$4.50 (maps)

1. Housing — New Hampshire — Statistics. 2. New Hampshire — Population — Statistics. 3. New Hampshire — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Hampshire, selected areas. III. Title: New Hampshire, selected areas. OCLC 09857990

83-21625

C 3.223/11:980/41

C 3.223/11:980/41/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Rhode Island, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Population Division"—T.p. Verso. "Housing Division"—T.p. Verso. "Issued June 1983." "PHC80-2-41." ●Item 156-K-39 S/N 003-024-04152-9 (report) @ GPO ; 003-024-04524-9 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Rhode Island — Statistics. 2. Rhode Island — Population — Statistics. 3. Rhode Island — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. United States. Bureau of the Census. Housing Division. III. Title: Census tracts, Rhode Island, selected areas. IV. Title: Rhode Island, selected areas. OCLC 09831395

83-21626

C 3.223/11:980/42

C 3.223/11:980/42/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. South Carolina, selected areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

203 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-42." ●Item 156-K-40 S/N 003-024-04153-7 (report) ; 003-024-04525-7 (maps) \$6.00 (report) \$ 5.50 (maps)

1. Housing — South Carolina — Statistics. 2. South Carolina — Population — Statistics. 3. South Carolina — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, South Carolina, selected areas. III. Title: South Carolina, selected areas. OCLC 09821014

83-21627

C 3.223/11:980/47

C 3.223/11:980/47/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Vermont, selected areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

69 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued May 1983." "PHC80-2-47." ●Item 156-K-45 S/N 003-024-04157-0 (report) @ GPO ; 003-024-04529-0 (maps) @ GPO \$4.50 (report) \$4.25 (maps)

1. Housing — Vermont — Statistics. 2. Vermont — Population — Statistics. 3. Vermont — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Vermont, selected areas. III. Title: Vermont, selected areas. OCLC 09809271

83-21628

C 3.223/11:980/52

C 3.223/11:980/52/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wyoming, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

122 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-52." ●Item 156-K-50 S/N 003-024-04162-6 (report) @ GPO ; 003-024-04534-6 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Wyoming — Statistics. 2. Wyoming — Population — Statistics. 3. Wyoming — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wyoming, selected areas. III. Title: Wyoming, selected areas. OCLC 09858015

83-21629

C 3.223/11:980/63

C 3.223/11:980/63/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Alexandria, La., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

165 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-63." ●Item 156-K-18 S/N 003-024-04169-3 (report) @ GPO ; 003-024-04541-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Louisiana — Alexandria metropolitan area — Statistics. 2. Alexandria metropolitan area (La.) — Population — Statistics. 3. Alexandria metropolitan area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Alexandria, La., standard metropolitan statistical area. III. Title: Alexandria, La., standard metropolitan statistical area. OCLC 09858106

83-21630

C 3.223/11:980/68

C 3.223/11:980/68/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Anchorage, Alaska, standard metropolitan statistical areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-68." ●Item 156-K-2 S/N 003-024-04174-0 (report) @ GPO ; 003-024-04546-0 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Alaska — Anchorage metropolitan area — Statistics. 2. Anchorage metropolitan area (Alaska) — Population — Statistics. 3. Anchorage metropolitan area (Alaska) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Anchorage, Alaska, standard metropolitan statistical area. III. Title: Anchorage, Alaska, standard metropolitan statistical area. OCLC 09857979

83-21631

C 3.223/11:980/83

C 3.223/11:980/83/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bangor, Maine, standard metropolitan statistical area. —

Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

100 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-83." ●Item 156-K-19 S/N 003-024-04189-8 (report) @ GPO : 003-024-04561-3 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Maine — Bangor metropolitan area — Statistics. 2. Bangor metropolitan area (Me.) — Population — Statistics. 3. Bangor metropolitan area (Me.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bangor, Maine, standard metropolitan statistical area. III. Title: Bangor, Maine, standard metropolitan statistical area. OCLC 09858119

83-21632

C 3.223/11:980/90

C 3.223/11:980/90/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Billings, Mont., standard metropolitan statistical areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-90." ●Item 156-K-26 S/N 003-024-04196-1 (report) @ GPO : 003-024-04568-1 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Montana — Billings metropolitan area — Statistics. 2. Billings metropolitan area (Mont.) — Population — Statistics. 3. Billings metropolitan area (Mont.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Billings, Mont., standard metropolitan statistical area. III. Title: Billings, Mont., standard metropolitan statistical area. OCLC 09864486

83-21633

C 3.223/11:980/97

C 3.223/11:980/97/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Boise City, Idaho, standard metropolitan statistical area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

136 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-97." ●Item 156-K-12 S/N 003-024-04203-7 (report) @ GPO : 003-024-04575-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Idaho — Boise metropolitan area — Statistics. 2. Boise metropolitan area (Idaho) — Population — Statistics. 3. Boise metropolitan area (Idaho) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Boise City, Idaho, standard metropolitan statistical area. III. Title: Boise City, Idaho, standard metropolitan statistical area. OCLC 09809285

83-21634

C 3.223/11:980/111

C 3.223/11:980/111/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Casper, Wyo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-111." ●Item 156-K-50 S/N 003-024-04217-7 (reports) @

GPO : 003-024-04589-3 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Wyoming — Casper metropolitan area — Statistics. 2. Casper metropolitan area (Wyo.) — Population — Statistics. 3. Casper metropolitan area (Wyo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Casper, Wyo., standard metropolitan statistical area. III. Title: Casper, Wyo., standard metropolitan statistical area. OCLC 09864455

83-21635

C 3.223/11:980/120

C 3.223/11:980/120/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Chico, Calif., standard metropolitan statistical area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

146 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-120." ●Item 156-K-5 S/N 003-024-04226-6 (report) : 003-024-04598-2 (report) \$5.50 (report) \$4.25 (maps)

1. Housing — California — Chico metropolitan area — Statistics. 2. Chico metropolitan area (Calif.) — Population — Statistics. 3. Chico metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Chico, Calif., standard metropolitan statistical area. III. Title: Chico, Calif., standard metropolitan statistical area. OCLC 09821217

83-21636

C 3.223/11:980/124

C 3.223/11:980/124/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Colorado Springs, Colo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

225 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-124." ●Item 156-K-6 S/N 003-024-04230-4 (report) @ GPO : 003-024-04602-4 (maps) @ GPO \$6.50 (report) \$4.50 (maps)

1. Housing — Colorado — Colorado Springs metropolitan area — Statistics. 2. Colorado Springs metropolitan area (Colo.) — Population — Statistics. 3. Colorado Springs metropolitan area (Colo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Colorado Springs, Colo., standard metropolitan statistical area. III. Title: Colorado Springs, Colo., standard metropolitan statistical area. OCLC 09864445

83-21637

C 3.223/11:980/147

C 3.223/11:980/147/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Enid, Okla., standard metropolitan statistical area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-147." ●Item 156-K-36 S/N 003-024-04253-3 (report) : 003-024-04625-3 (maps) \$4.75 (report) \$4.25 (maps)

1. Housing — Oklahoma — Enid metropolitan area — Statistics. 2. Enid metropolitan area (Okla.) — Population — Sta-

Census Bureau — Commerce Dept.

tistics. 3. Enid metropolitan area (Okla.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Enid, Okla., standard metropolitan statistical area. III. Title: Enid, Okla., standard metropolitan statistical area. OCLC 09821071

83-21638

C 3.223/11:980/151

C 3.223/11:980/151/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fall River, Mass.-R.I., standard metropolitan statistical areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-151." ●Item 156-K-21 S/N 003-024-04257-6 (report) @ GPO; 003-024-04629-6 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing—Massachusetts—Fall River metropolitan area—Statistics. 2. Fall River metropolitan area (Mass.)—Population—Statistics. 3. Fall River metropolitan area (Mass.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fall River, Mass.-R.I., standard metropolitan statistical area. III. Title: Fall River, Mass.-R.I., standard metropolitan statistical area. OCLC 09864467

83-21639

C 3.223/11:980/155

C 3.223/11:980/155/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fitchburg-Leominster, Mass., standard metropolitan statistical area. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

110 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-155." ●Item 156-K-21 S/N 003-024-04261-4 (report) @ GPO; 003-024-04633-4 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing—Massachusetts—Fitchburg metropolitan area—Statistics. 2. Housing—Massachusetts—Leominster metropolitan area—Statistics. 3. Fitchburg metropolitan area (Mass.)—Population—Statistics. 4. Leominster metropolitan area (Mass.)—Population—Statistics. 5. Fitchburg metropolitan area (Mass.)—Census, 1980. 6. Leominster metropolitan area (Mass.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fitchburg-Leominster, Mass., standard metropolitan statistical area. III. Title: Fitchburg-Leominster, Mass., standard metropolitan statistical area. OCLC 09809293

83-21640

C 3.223/11:980/159

C 3.223/11:980/159/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Collins, Colo., standard metropolitan statistical areas.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

141 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-159." ●Item 156-K-6 S/N 003-024-04265-7 (report) @ GPO; 003-024-04637-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Colorado—Fort Collins metropolitan area—Statistics. 2. Fort Collins metropolitan area (Colo.)—Population—Statistics. 3. Fort Collins metropolitan area

(Colo.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Collins, Colo., standard metropolitan statistical area. III. Title: Fort Collins, Colo., standard metropolitan statistical area. OCLC 09864478

83-21641

C 3.223/11:980/174

C 3.223/11:980/174/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Greeley, Colo., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

141 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-174." ●Item 156-K-6 S/N 003-024-04280-1 (report) @ GPO; 003-024-04252-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Colorado—Greeley metropolitan area—Statistics. 2. Greeley metropolitan area (Colo.)—Population—Statistics. 3. Greeley metropolitan area (Colo.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Greeley, Colo., standard metropolitan statistical area. III. Title: Greeley, Colo., standard metropolitan statistical area. OCLC 09858125

83-21642

C 3.223/11:980/216

C 3.223/11:980/216/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

138 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-216." ●Item 156-K-21 S/N 003-024-04222-0 (report) @ GPO; 003-024-04694-6 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing—Massachusetts—Lawrence metropolitan area—Statistics. 2. Housing—Massachusetts—Haverhill metropolitan area—Statistics. 3. Lawrence metropolitan area (Mass.)—Population—Statistics. 4. Haverhill metropolitan area (Mass.)—Population—Statistics. 5. Lawrence metropolitan area (Mass.)—Census, 1980. 6. Haverhill metropolitan area (Mass.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area. III. Title: Lawrence-Haverhill, Mass.-N.H., standard metropolitan statistical area. OCLC 09858082

83-21643

C 3.223/11:980/222

C 3.223/11:980/222/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Little Rock - North Little Rock, Ark., standard metropolitan statistical area. Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

270 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-222." ●Item 156-K-4 S/N 003-024-04328-9 (report); 003-024-04700-4 (maps) \$6.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Little Rock metropolitan area — Statistics. 2. Housing — Arkansas — North Little Rock metropolitan area — Statistics. 3. Little Rock metropolitan area (Ark.) — Population — Statistics. 4. North Little Rock metropolitan area (Ark.) — Population — Statistics. 5. Little Rock metropolitan area (Ark.) — Census, 1980. 6. North Little Rock metropolitan area (Ark.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Little Rock, Ark., standard metropolitan statistical area. III. Title: Census tracts, North Little Rock, Ark., standard metropolitan statistical area. IV. Title: Little Rock, Ark., standard metropolitan statistical area. OCLC 09821326

83-21644

C 3.223/11:980/233

C 3.223/11:980/233/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Manchester, N.H., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-233." ●Item 156-K-29 S/N 003-024-04339-4 (report) @ GPO ; 003-024-04711-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — New Hampshire — Manchester metropolitan area — Statistics. 2. Manchester metropolitan area (N.H.) — Population — Statistics. 3. Manchester metropolitan area (N.H.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Manchester, N.H., standard metropolitan statistical area. III. Title: Manchester, N.H., standard metropolitan statistical area. OCLC 09858143

83-21645

C 3.223/11:980/247

C 3.223/11:980/247/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Monroe, La., standard metropolitan statistical area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

157 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-247." ●Item 156-K-18 S/N 003-024-04353-0 (report) @ GPO ; 003-024-04725-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Louisiana — Monroe metropolitan area — Statistics. 2. Monroe metropolitan area (La.) — Population — Statistics. 3. Monroe metropolitan area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Monroe, La., standard metropolitan statistical area. III. Title: Monroe, La., standard metropolitan statistical area. OCLC 09809301

83-21646

C 3.223/11:980/297

C 3.223/11:980/297/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Raleigh — Durham, N.C., standard metropolitan statistical area. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

347 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-297." ●Item 156-K-33 S/N 003-024-04403-0 (report) ; 003-024-04775-6 (maps) \$8.00 (report) \$4.25 (maps)

1. Housing — North Carolina — Raleigh metropolitan area — Statistics. 2. Housing — North Carolina — Durham metropolitan area — Statistics. 3. Raleigh metropolitan area (N.C.) — Population — Statistics. 4. Durham metropolitan area (N.C.) — Population — Statistics. 5. Raleigh metropolitan area (N.C.) — Census, 1980. 6. Durham metropolitan area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Raleigh — Durham, N.C., standard metropolitan statistical area. III. Title: Raleigh — Durham, N.C., standard metropolitan statistical area. OCLC 09821430

83-21647

C 3.223/11:980/316

C 3.223/11:980/316/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Salisbury-Concord, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

158 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-316." ●Item 156-K-33 S/N 003-024-04422-6 (report) @ GPO ; 003-024-04794-2 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — North Carolina — Salisbury metropolitan area — Statistics. 2. Housing — North Carolina — Concord metropolitan area — Statistics. 3. Salisbury metropolitan area (N.C.) — Population — Statistics. 4. Concord metropolitan area (N.C.) — Population — Statistics. 5. Salisbury metropolitan area (N.C.) — Census, 1980. 6. Concord metropolitan area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Salisbury-Concord, N.C., standard metropolitan statistical area. III. Title: Salisbury-Concord, N.C., standard metropolitan statistical area. OCLC 09858096

83-21648

C 3.223/11:980/324

C 3.223/11:980/324/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Santa Barbara-Santa Maria-Lompoc, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

212 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-324." ●Item 156-K-5 S/N 003-024-04430-7 (report) @ GPO ; 003-024-04802-7 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — California — Santa Barbara metropolitan area — Statistics. 2. Housing — California — Santa Maria metropolitan area — Statistics. 3. Housing — California — Lompoc metropolitan area — Statistics. 4. Santa Barbara metropolitan area (Calif.) — Population — Statistics. 5. Santa Maria metropolitan area (Calif.) — Population — Statistics. 6. Lompoc metropolitan area (Calif.) — Population — Statistics. 7. Santa Barbara metropolitan area (Calif.) — Census, 1980. 8. Santa Maria metropolitan area (Calif.) — Census, 1980. 9. Lompoc metropolitan area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Santa Barbara-Santa Maria-Lompoc, Calif., standard metropolitan statistical area. III. Title: Santa Barbara-Santa Maria-Lompoc, Calif., standard metropolitan statistical area. OCLC 09839790

83-21649

C 3.223/11:980/326

C 3.223/11:980/326/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Santa Rosa, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

183 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-326." ●Item 156-K-5 S/N 003-024-04432-3 (report) @ GPO : 003-024-04804-3 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — California — Santa Rosa metropolitan area — Statistics. 2. Santa Rosa metropolitan area (Calif.) — Population — Statistics. 3. Santa Rosa metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Santa Rosa, Calif., standard metropolitan statistical area. III. Title: Santa Rosa, Calif., standard metropolitan statistical area. OCLC 09840172

83-21650

C 3.223/11:980/332

C 3.223/11:980/332/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sherman-Denison, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-332." ●Item 156-K-43 S/N 003-024-04438-2 (report) @ GPO : 003-024-04818-8 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Texas — Sherman metropolitan area — Statistics. 2. Housing — Texas — Denison metropolitan area — Statistics. 3. Sherman metropolitan area (Tex.) — Population — Statistics. 4. Denison metropolitan area (Tex.) — Population — Statistics. 5. Sherman metropolitan area (Tex.) — Census, 1980. 6. Denison metropolitan area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sherman-Denison, Tex., standard metropolitan statistical area. III. Title: Sherman-Denison, Tex., standard metropolitan statistical area. OCLC 09840105

83-21651

C 3.223/11:980/348

C 3.223/11:980/348/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tallahassee, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

151 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-348." ●Item 156-K-9 S/N 003-024-04454-4 (report) @ GPO : 003-024-04826-4 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Florida — Tallahassee metropolitan area — Statistics. 2. Tallahassee metropolitan area (Fla.) — Population — Statistics. 3. Tallahassee metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tallahassee, Fla., standard metropolitan statistical area. III. Title: Tallahassee, Fla., standard metropolitan statistical area. OCLC 09840309

83-21652

C 3.223/11:980/375

C 3.223/11:980/375/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wilmington, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

130 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-375." ●Item 156-K-33 S/N 003-024-04481-1 (report) @ GPO : 003-024-04853-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — North Carolina — Wilmington metropolitan area — Statistics. 2. Wilmington metropolitan area (N.C.) — Population — Statistics. 3. Wilmington metropolitan area (N.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wilmington, N.C., standard metropolitan statistical area. III. Title: Wilmington, N.C., standard metropolitan statistical area. OCLC 09864432

83-21653

C 3.223/11:980/380

C 3.223/11:980/380/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Yuba City, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-380." ●Item 156-K-5 S/N 003-024-04486-2 (report) @ GPO : 003-024-04858-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — California — Yuba City metropolitan area — Statistics. 2. Yuba City metropolitan area (Calif.) — Population — Statistics. 3. Yuba City metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Yuba City, Calif., standard metropolitan statistical area. III. Title: Yuba City, Calif., standard metropolitan statistical area. OCLC 09840372

83-21654

C 3.224/3:980/B 3

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 3, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

129 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B3." ●Item 156-B-2 S/N 003-024-03555-3 @ GPO \$3.75

1. Housing — Alaska — Statistics. 2. Alaska — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Alaska. OCLC 09848404

83-21655

C 3.224/3:980/B 13

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 13, Hawaii. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

121 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued May 1983." Includes index. "HC80-1-B13." ●Item 156-B-11 S/N 003-024-03565-1 @ GPO \$5.00

1. Housing—Hawaii—Statistics. 2. Hawaii—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Hawaii. OCLC 09809151

83-21656

C 3.224/3:980/B 20

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 20. Louisiana.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

264 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B20." ●Item 156-B-18 S/N 003-024-03572-3 @ GPO \$6.50

1. Housing—Louisiana—Statistics. 2. Louisiana—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Louisiana. OCLC 09809160

83-21657

C 3.224/3:980/B 27

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 27. Missouri.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

264 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B27." ●Item 156-B-25 S/N 003-024-03572-1 @ GPO \$4.25

1. Housing—Missouri—Statistics. 2. Missouri—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Missouri. OCLC 09848423

83-21658

C 3.224/3:980/B 29

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 29. Nebraska.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

264 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B29." ●Item 156-B-27 S/N 003-024-03581-2 @ GPO \$4.00

1. Housing—Nebraska—Statistics. 2. Nebraska—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Nebraska. OCLC 09848594

83-21659

C 3.224/3:980/B 46

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 46. Utah.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

154 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B46." ●Item 156-B-44 S/N 003-024-03598-7 @ GPO \$3.75

1. Housing—Utah—Statistics. 2. Utah—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Utah. OCLC 09848444

83-21660

C 3.230:77-1

General report on industrial organization.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1981.

464 p. in various pagings : charts, 1 form ; 28 cm.—(1977 enterprise statistics ; ES 77-1) "Issued April 1981." ●Item 142-B (microfiche) S/N 003-024-03132-9 @ GPO \$10.00

1. Business enterprises—United States—Statistics. 2. Industrial organization—United States—Statistics. I. United States. Bureau of the Census. II. Series. HC106.7.A14 ES77-1 81-607798 338.0973 s [338.6/0973 #2 19] OCLC 07307181

83-21661

C 3.252:9/3

Construction statistics.—Rev.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services (DUSD), Bureau of the Census, 1983.

[4] p. : ill. ; 28 cm.—(Factfinder for the nation ; CFF no 9) Caption title. "Issued March 1983." ●Item 131-F

1. Construction industry—United States—Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 09872670

NATIONAL BUREAU OF STANDARDS

Commerce Dept.
Washington, DC 20234

83-21662

C 13.10:250/5/app.979

United States. National Bureau of Standards. Office of Measurement Services.

Calibration and related measurement services of the National Bureau of Standards. Appendix, fees for services / Office of Measurement Services, National Bureau of Standards. Washington, DC : The Office, Office of Measurement Services, National Bureau of Standards, Physics Bldg., Rm. B362, Washington, DC 20234

v. ; 26 cm. (NBS special publication ; 250)
Semiannual

Began with Oct. 1977. Title from caption. June 1979. Description based on: June 1979. ●Item 247 (microfiche) Main series: NBS special publication Continues: United States. National Bureau of Standards. Calibration and test services. Appendix, fees for services Related records: United States. National Bureau of Standards. Office of Measurement Services. Calibration and related measurement services of the National Bureau of Standards

1. Calibration—Periodicals. 2. Testing—Periodicals. 3. United States. National Bureau of Standards—Periodicals. I. Title. II. Series. OCLC 09837264

83-21663

C 13.10:457-7

Building technology publications. Supplement / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards. Washington : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (National Bureau of Standards special publication ; 457-7)

Annual
\$4.50

Began with suppl. 1, 1976. 7, 1982. Description based on: suppl. 5 (1980) ●Item 247 (microfiche) S/N 003-003-02503-8 CODEN: XNBSAV Main series: NBS special publication

1. Building — United States — Bibliography — Periodicals. I. United States. National Bureau of Standards. II. Center for Building Technology. III. Series: NBS special publication ; 457-7. OCLC 04280722

83-21664

C 13.10:644

Eisenhart, Churchill.

Expression of the uncertainties of final measurement results, reprints / Churchill Eisenhart, Harry H. Ku, R. Colle. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 13 p. ; 28 cm. — (NBS special publication ; 644) "Issued January 1983." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02466-0 @ GPO \$3.00

1. Information measurement. I. Ku, Harry H. II. Colle, R. III. United States. National Bureau of Standards. IV. Title. V. Series. 82-600655 OCLC 09450167

83-21665

C 13.10:649

Directory of international and regional organizations conducting standards-related activities / Maureen A. Breitenberg, editor. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 359 p. ; 28 cm. — (NBS special publication ; 649) "Issued April 1983." ●Item 247 (microfiche) S/N 003-003-02481-4 @ GPO \$8.00

1. Standardization — Directories. 2. Laboratories — Accreditation — Directories. I. Breitenberg, Maureen A. II. United States. National Bureau of Standards. III. Series. 83-600511 OCLC 09650512

83-21666

C 13.29:2149

Salomone, Lawrence A.

Thermal behavior of fine-grained soils / Lawrence A. Salomone, William D. Kovacs, Herbert Wechsler. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xii, 71, 20 p. : ill. ; 28 cm. — (NBS building science series ; BBS 149) "Issued November 1982." Includes bibliographical references. Final report. ●Item 241-A (microfiche) S/N 003-003-02463-5 @ GPO \$5.50

1. Soils — Thermal properties. I. Kovacs, William D. II. Wechsler, Herbert, 1952- III. United States. National Bureau of Standards. IV. Title. V. Series: NBS building science series ; 149. 82-600636 OCLC 09157730

83-21667

C 13.46:910-6

Self-study manual on optical radiation measurements. Part I. Concepts / Fred E. Nicodemus, editor. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. : ill. ; 28 cm. — (NBS technical note ; 910-6) "Issued March 1983." Includes bibliographical references. Contents: chap. 10. Introduction to coherence in radiometry / by John B. Shumaker. ●Item 249-A (microfiche) S/N 003-003-02468-6 (ch. 10) @ GPO \$5.00 (ch. 10)

1. Radiation — Measurement. 2. Electromagnetic measurements. I. Nicodemus, Fred E. (Fred Erwin), 1911- II. Shumaker, John B. III. United States. National Bureau of Standards. IV. Title: Introduction to coherence in radiometry. V. Series. OCLC 09805184

83-21668

C 13.46:1172

Weber, Stephen F.

Productivity measurement for the construction industry / Stephen F. Weber, Barbara C. Lippiatt ; prepared for Center for Building Technology, National Bureau of Standards. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O. ; Springfield, VA : National Technical Information Service, 1983.

vi, 19, 13 p. ; 28 cm. — (NBS technical note ; 1172) "Issued February 1983." Bibliography: p. A-1 - A-13. Final. ●Item 249-A (microfiche) S/N 003-003-02472-4 @ GPO \$4.50

1. Construction industry — United States. 2. Industrial productivity — United States. I. Lippiatt, Barbara C. II. Center for Building Technology. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 09755038

83-21669

C 13.46:1174

Treado, S. J.

Energy and cost evaluation of solar window film use in an office building / S. Treado, J. Barnett, T. Kusuda ; prepared for General Services Administration, National Capital Region, Design and Construction Division. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xv, 111 p. : ill. ; 28 cm. — (NBS technical note ; 1174) "Issued March 1983." Includes bibliographical references. Final report. ●Item 249-A (microfiche) S/N 003-003-02483-0 @ GPO \$6.00

1. Windows — Thermal properties. I. Barnett, J. (James), 1943- II. Kusuda, Tamami. III. United States. National Bureau of Standards. IV. United States. General Services Administration. National Capital Region. Design and Construction Division. V. Title. VI. Series. OCLC 09832951

83-21670

C 13.46:1176

Dick, C. E.

Utility programs for generating the Hershey character fonts on microcomputers and laboratory plotters / C. E. Dick, J. Hilsenrath. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 39 p. : ill. ; 28 cm. — (NBS technical note ; 1176) "Issued June 1983." Includes bibliographical references. Final report. ●Item 249-A (microfiche) S/N 003-003-02490-2 @ GPO \$3.75

1. Signs and symbols—Data processing. 2. Alphabets—Data processing. 3. Microcomputers. I. Hilsenrath, Joseph. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09832917

83-21671

C 13.52:14

Hollerith punched card code : category, hardware standard : subcategory, interchange codes and media. — [Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards, 1971.

4 p. : 28 cm. — (Federal information processing standards publication ; FIPS PUB 14) "1971 October 1." G.P.O. sales statement incorrect in publication.

1. Punched card systems. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 14. OCLC 09835273

83-21672

C 13.57/2:81-346

Zukoski, E. E.

Entrainment in the near field of a fire plume / E.E. Zukoski, T. Kubota and B. Cetegen ; sponsored by Center for Fire Research, National Bureau of Standards. — Washington, DC : The Bureau ; [Springfield, Va. : National Technical Information Service, distributor, 1981]

viii, 57 p. : ill. ; 28 cm. — (NBS-GCR ; 81-346) "California Institute of Technology, Daniel and Florence Guggenheim Jet Propulsion Center." "August 1981." "Issued November 1981." Includes bibliographical references. Final report. July 1, 1980 - June 30, 1981. Grant No.: G8-9014. ●Item 247-H (microfiche)

1. Flame spread. I. Kubota, T. (Toshi) II. Cetegen, B. (Baki) III. Center for Fire Research (U.S.) IV. Daniel and Florence Guggenheim Jet Propulsion Center. V. Title. VI. Series. OCLC 09864755

83-21673

C 13.57/2:82-396

Borgeson, R. A. (Robert A.)

Flame spread and spread limits / R. A. Borgeson ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, D.C. : The Center ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xi, 45 p. : 28 cm. — (NBS-GCR ; 82-396) "Case Western Reserve University, Dept. of Mechanical & Aerospace Engineering." "July 1982." Bibliography: p. 43. Final report. June 19, 1981 - June 18, 1982. Grant No.: NBS grant NB80 NADA 1017. ●Item 247-H (microfiche) S/N NBSIR 82-396 @ National Technical Information Service @ paper copy.

1. Flame spread. I. Center for Fire Research (U.S.) II. Case Western Reserve University. Dept. of Mechanical & Aerospace Engineering. III. Title. IV. Series. OCLC 09060728

PATENT AND TRADEMARK OFFICE

Commerce Dept.

Washington, DC 20231

83-21674

C 21.26:92

General information concerning trademarks. [Washington, D.C.] : U.S. Dept. of Commerce, Patent and Trademark Office : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

\$3.25 Issues prior to 1982 were classified: C 21.2:T 67/ Aug. 1982. Description based on: Aug. 1981. Vols. for 19 -

197 issued by the Patent Office; (1976-) by the Patent and Trademark Office. ●Item 256-A-1 S/N 003-004-00588-2 Continues: General information about protection of trademarks

1. Trade-marks—United States—Periodicals. I. United States. Patent and Trademark Office. II. United States. Patent Office. OCLC 05505719

NATIONAL TECHNICAL INFORMATION

SERVICE

Commerce Dept.

Springfield, VA 22161

83-21675

C 51.15:981

Directory of federal statistical data files / prepared through the coordination of U.S. Department of Commerce, National Technical Information Service and the U.S. Department of Commerce, Office of Federal Statistical Policy and Standards. [Washington, D.C.] : The Department, [1981- National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 28 cm.

Annual

Mar. 1981- Mar. 1981. ●Item 188-A-9 (microfiche) ISSN 0731-3594

1. United States—Statistical services—Directories. 2. Information storage and retrieval systems—Statistics—Directories. I. United States. Dept. of Commerce. II. United States. National Technical Information Service. III. United States. Office of Federal Statistical Policy and Standards. HA37.U113 82-640888 025/.0631/02573 OCLC 08157023

NATIONAL OCEANIC AND ATMOSPHERIC

ADMINISTRATION

Commerce Dept.

Rockville, Md. 20852

83-21676

C 55.13:NESS 92

Legeckis, Richard.

Satellite infrared observations of oceanic long waves in the eastern equatorial Pacific 1975 to 1981 / Richard Legeckis. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, 1982.

1 v. (various pagings) : ill., 1 map ; 28 cm. — (NOAA technical report NESS ; 92) "November 1982." Bibliography: p. 12-13. ●Item 208-C-3 (microfiche)

1. Ocean waves—Pacific Ocean. 2. Ocean temperature—Pacific Ocean. 3. Artificial satellites—Observations. I. United States. National Earth Satellite Service. II. Title. III. Series. OCLC 09458354

83-21677

C 55.13:NMFS SSRF-761

Bretschneider, Dale Emil.

Sea level variations at Monterey, California / Dale Emil Bretschneider and Douglas R. McLain. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

iii, 50 p. : ill., 1 map ; 28 cm. — (NOAA technical report NMFS SSRF ; 761) "January 1983." Bibliography: p. 20. ●Item 208-C-4 (microfiche)

1. Sea level—California—Monterey Bay. I. McLain, Douglas R. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 09421191

83-21678

C 55.13:NMFS SSRF-763

Nelson, Craig S.

Climatology of surface heat fluxes over the California current region / Craig S. Nelson and David M. Husby. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

iii, 155 p. : ill. ; 28 cm. — (NOAA technical report NMFS SSRF ; 763) "February 1983." Bibliography: p. 31-32. ●Item 208-C-4 (microfiche)

1. Heat — Transmission. 2. Climatology. 3. California — Climate. I. Husby, David M. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 09602820

83-21679

C 55.13:NWS 27

Interdurance precipitation relations for storms, western United States / Ralph H. Frederick ... [et al.]. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1981]

v, 159 p. : ill, 1 map ; 28 cm. — (NOAA technical report NWS ; 27) Two microfiches in pocket. "September 1981." Bibliography: p. 36. "NOAA—S/T 80-290"—P. [4] of cover. ●Item 208-C-6 (microfiche)

1. Precipitation (Meteorology) — West (U.S.) I. Frederick, Ralph H. II. United States. National Weather Service. III. Series. OCLC 08140880

83-21680

C 55.13:NWS 34

Farnsworth, Richard K.

Mean monthly, seasonal, and annual pan evaporation for the United States / Richard K. Farnsworth and Edwin S. Thompson. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1983.

iii, 82, 3 p. : maps ; 28 cm. — (NOAA technical report NWS ; 34) "December 1982." "NOAA—S/T 83-4"—P. [4] of cover. Bibliography: p. 82. ●Item 208-C-6 (microfiche)

1. Evaporation (Meteorology) — United States. I. Thompson, Edwin S. II. United States. National Weather Service. III. Title. IV. Series. OCLC 09462002

83-21681

C 55.13/2:ERL OWRM-15

Morris, Jeffrey H.

Radar echo populations in the proposed CDMP experimental area / Jeffrey H. Morris, Ronald L. Holle. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

vi, 21 p. : ill., 1 map ; 28 cm. — (NOAA technical memorandum ERL OWRM ; 15) "February 1982." Bibliography: p. 21. ●Item 208-C-2 (microfiche)

1. Radar meteorology. 2. Echo. 3. Cloud physics. I. Holle, Ronald L. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 08583169

83-21682

C 55.13/2:ERL RFC-10

Paradis, Kimberly A.

Research aircraft measurement system operations manual / Kimberly A. Paradis. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

vii, 87 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL RFC ; 10) "February 1983." Bibliography: p. 50. Includes index. ●Item 208-C-2 (microfiche)

1. Aeronautics in oceanography — Handbooks, manuals, etc. 2. Aeronautics in meteorology — Handbooks, manuals, etc. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 09632821

83-21683

C 55.13/2:ERL WPL-106

Ochs, G. R.

A study of factors influencing the calibration of optical Cn² meters / G.R. Ochs, R.J. Hill. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iii, 23 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 106) "October 1982." Includes bibliographical references. ●Item 208-C-2 (microfiche)

1. Optical instruments — United States. 2. Calibration. I. Hill, Reginald J. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09458264

83-21684

C 55.13/2:NMFS-F/NEC-18

Stock discrimination of summer flounder (*Paralichthys dentatus*) in the Middle and South Atlantic Bights : results of a workshop / Michael J. Fogarty ... [et al.]. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service [distributor], 1983.

iii, 14 p. : ill. ; 28 cm. — (NOAA technical memorandum NMFS-F/NEC ; 18) "January 1983." Bibliography: p. 7-8. ●Item 208-C-4 (microfiche)

1. Flatfishes. I. Fogarty, Michael J. II. Northeast Fisheries Center (U.S.) III. Series. OCLC 09472797

83-21685

C 55.13/2:NMFS F/NWC-40

An Atlas of demersal fish and invertebrate community structure in the eastern Bering Sea. — Seattle, Wash. : Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service [distributor], 1982.

v. : ill., maps ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 40) "February 1983." Bibliography: p. 63. Contents: pt. 2. 1971-77 / by Gary E. Walters. ●Item 208-C-4 (microfiche)

1. Fishes — Bering Sea. 2. Marine invertebrates — Bering Sea. 3. Marine ecology — Bering Sea. I. Northwest and Alaska Fisheries Center (U.S.). Resource Assessment and Conservation Engineering Division. II. Title. III. Series. OCLC 09316283

83-21686

C 55.13/2:NMFS F/NWR-1

Smith, Robert Z.

Columbia River Fisheries Development Program annual report, F.Y. 1980 / R.Z. Smith and E. Wold. — [Seattle, Wash.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1981]

40 p. ill., 1 map ; 28 cm. — (NOAA technical memorandum NMFS F/NWR ; 1) "April 1981." ●Item 208-C-4 (microfiche)

1. Fish-culture — Columbia River. 2. Fishery management — Columbia River. I. Wold, E. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 08172768

83-21687

C 55.13/2:NMFS-SWFC-23

Holt, Rennie S.

Abundance estimation of dolphin stocks involved in the eastern tropical Pacific yellowfin tuna fishery determined from aerial and ship surveys to 1979 / Rennie S. Holt & Joseph E. Powers. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center, [1982]

vii, 95 p. : ill., maps ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 23) "November 1982." Bibliography: p. 39-40. ●Item 208-C-04 (microfiche)

1. Dolphins — Pacific Ocean. 2. Tuna fisheries — Pacific Ocean. 3. Yellowfin tuna. I. Powers, Joseph E. II. Southwest Fisheries Center. III. Title. IV. Series: NOAA technical memorandum NMFS SWFC ; 23. OCLC 09632426

83-21688

C 55.13/2:NMFS-SWFC-25

Holts, D. B.

A preliminary study of dolphin release procedures using model purse seines / David B. Holts and James M. Coe. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries, Southwest Fisheries Center, [1982]

ii, 18 p. : ill. ; 28 cm. — (NOAA-TM-NMFS-SWFC ; 25) "December 1982." Bibliography: p. 14. ●Item 208-C-04 (microfiche)

1. Dolphins — United States. 2. Purse seining. I. Coe, James M. II. Southwest Fisheries Center. III. Title. IV. Series: NOAA technical memorandum NMFS SWFC ; 25. OCLC 09421276

83-21689

C 55.13/2:NWS SR-107

Hicks, Thomas M.

Comparative forecast verification, a statistical approach / Thomas M. Hicks. — Fort Worth, Tex. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

16 p. : ill. ; 28 cm. — (NOAA technical memorandum NWS SR ; 107) "April 1983." Bibliography: p. 16. ●Item 208-C-6 (microfiche)

1. Forecasting. I. United States. National Weather Service. II. Title. III. Series. OCLC 09856950

83-21690

C 55.13/2:NWS TDL 71

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A tide climatology for Boston, Massachusetts / William S. Richardson, N. Arthur Pore, and David M. Feit. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

ii, 67 p. : ill. ; 28 cm. — (NOAA technical memorandum NWS TDL ; 71) "November 1982." Includes bibliographical references. ●Item 208-C-6 (microfiche)

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83-21691

C 55.36:ERL AOML-2

Friedman, Howard A.

Airborne research meteorological data collected by the National Hurricane Research Laboratory during the NOAA/RFC WP-3D ERA—inventory and availability / Howard A. Friedman, Winfield J. Brown, Jr., John D. Michie. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and

Atmospheric Administration, Environmental Research Laboratories, 1982.

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1. National Hurricane Research Laboratory. 2. Aeronautics in meteorology — United States. I. Brown, Winfield J. II. Michie, John D. III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 08513092

83-21692

C 55.36:ERL PMEL-7

Taft, Bruce A.

Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment / Bruce A. Taft, Alan Cantos-Figueroa, Paavo Kovala. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981-

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1. Oceanography — Pacific Ocean — Experiments. 2. Ocean currents — Pacific Ocean. I. Cantos-Figueroa, Alan. II. Kovala, Paavo. III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 08148482

NATIONAL CLIMATIC CENTER

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Washington, DC 20230

83-21693

C 55.287/4:979

Local climatological data. Birmingham, Alabama, City Office, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

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1979- Title from caption. 1979. ISSN 0275-1798 Related records: Local climatological data. Birmingham, Alabama. Nat. Weather Service Fcst. Ofc., monthly summary ISSN 0197-9450

1. Meteorology — Alabama — Birmingham — Statistics — Periodicals. 2. Birmingham (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 07090818

83-21694

C 55.287/4:3:979

Local climatological data. Huntsville, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0197-9485 Related records: Local climatological data. Huntsville, Alabama, monthly summary ISSN 0197-9493

1. Meteorology — Alabama — Huntsville — Statistics — Periodicals. 2. Huntsville (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06157363

83-21695

C 55.287/4-4-979

Local climatological data. Montgomery, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0197-9523 Related records: Local climatological data. Montgomery, Alabama, monthly summary ISSN 0197-9531

1. Meteorology — Alabama — Montgomery — Statistics — Periodicals. 2. Montgomery (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06307455

83-21696

C 55.287/4-5-979

Local climatological data. Mobile, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0197-9507 Related records: Local climatological data. Mobile, Alabama, monthly summary ISSN 0197-9515

1. Meteorology — Alabama — Mobile — Statistics — Periodicals. 2. Mobile (Ala.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06157494

83-21697

C 55.287/6-979

Local climatological data. Flagstaff, Arizona, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-0564 Related records: Local climatological data. Flagstaff, Arizona, monthly summary ISSN 0198-0467

1. Meteorology — Arizona — Flagstaff — Statistics — Periodicals. 2. Flagstaff (Ariz.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06246128

83-21698

C 55.287/7-2-979

Local climatological data. Little Rock, Arkansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-067X Related records: Local climatological data. Little Rock, Arkansas, monthly summary ISSN 0198-0629

1. Meteorology — Arkansas — Little Rock — Statistics — Periodicals. 2. Little Rock (Ark.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308277

83-21699

C 55.287/7-3-979

Local climatological data. No. Little Rock, Arkansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-0688 Related records: Local climatological data. No. Little Rock, Arkansas, monthly summary ISSN 0198-0637

1. Meteorology — Arkansas — North Little Rock — Statistics — Periodicals. 2. North Little Rock (Ark.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06167129

83-21700

C 55.287/12-979

Local climatological data. Apalachicola, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1979. ISSN 0198-1218 Related records: Local climatological data. Apalachicola, Florida, monthly summary ISSN 0198-1331

1. Meteorology — Florida — Apalachicola — Statistics — Periodicals. 2. Apalachicola (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192462

83-21701

C 55.287/12-2-979

Local climatological data. Daytona Beach, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1226 Related records: Local climatological data. Daytona Beach, Florida, monthly summary ISSN 0198-134X

1. Meteorology — Florida — Daytona Beach — Statistics — Periodicals. 2. Daytona Beach (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192514

83-21702

C 55.287/12-3-979

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v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1234 Related records: Local climatological data. Fort Myers, Florida, monthly summary ISSN 0198-1358

1. Meteorology — Florida — Fort Myers — Statistics — Periodicals. 2. Fort Myers (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192553

83-21703

C 55.287/12-5:979

Local climatological data. Key West, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1250 Related records: Local climatological data. Key West, Florida, monthly summary ISSN 0198-1374

1. Meteorology — Florida — Key West — Statistics — Periodicals. 2. Key West (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192651

83-21704

C 55.287/12-6:979

Local climatological data. Miami, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1269 Related records: Local climatological data. Miami, Florida, monthly summary ISSN 0198-1382

1. Meteorology — Florida — Miami — Statistics — Periodicals. 2. Miami (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192700

83-21705

C 55.287/12-7:979

Local climatological data. Orlando, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1277 Related records: Local climatological data. Orlando, Florida, monthly summary ISSN 0198-1390

1. Meteorology — Florida — Orlando — Statistics — Periodicals. 2. Orlando (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06201549

83-21706

C 55.287/12-10:979

Local climatological data. Tampa, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1307 Related records: Local climatological data. Tampa, Florida, monthly summary ISSN 0198-1420

1. Meteorology — Florida — Tampa — Statistics — Periodicals. 2. Tampa (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06168624

83-21707

C 55.287/12-11:979

Local climatological data. West Palm Beach, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

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1. Meteorology — Florida — West Palm Beach — Statistics — Periodicals. 2. West Palm Beach (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06201700

83-21708

C 55.287/13-3:979

Local climatological data. Augusta, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1587 Related records: Local climatological data. Augusta, Georgia, monthly summary ISSN 0198-1595

1. Meteorology — Georgia — Augusta — Statistics — Periodicals. 2. Augusta (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264191

83-21709

C 55.287/13-5:979

Local climatological data. Macon, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1625 Related records: Local climatological data. Macon, Georgia, monthly summary ISSN 0198-1633

1. Meteorology — Georgia — Macon — Statistics — Periodicals. 2. Macon (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264249

83-21710

C 55.287/13-7:979

Local climatological data. Savannah, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-1668 Related records: Local climatological data. Savannah, Georgia, monthly summary ISSN 0198-1676

1. Meteorology — Georgia — Savannah — Statistics — Periodicals. 2. Savannah (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06246824

83-21711

C 55.287/19:979

Local climatological data. Concordia, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2133 Related records: Local climatological data. Concordia, Kansas, monthly summary ISSN 0198-2141

1. Meteorology — Kansas — Concordia — Statistics — Periodicals. 2. Concordia (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245524

83-21712

C 55.287/19:2:979

Local climatological data. Dodge City, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-215X Related records: Local climatological data. Dodge City, Kansas, monthly summary ISSN 0198-2168

1. Meteorology — Kansas — Dodge City — Statistics — Periodicals. 2. Dodge City (Kansas) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06255105

83-21713

C 55.287/19:4:979

Local climatological data. Topeka, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2192 Related records: Local climatological data. Topeka, Kansas, monthly summary ISSN 0198-2206

1. Meteorology — Kansas — Topeka — Statistics — Periodicals. 2. Topeka (Kan.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245571

83-21714

C 55.287/19:5:979

Local climatological data. Wichita, Kansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2214 Related records: Local climatological data. Wichita, Kansas, monthly summary ISSN 0198-2222

1. Meteorology — Kansas — Wichita — Statistics — Periodicals. 2. Wichita (Kan.) — Climate — Statistics — Periodicals. OCLC 06245600

83-21715

C 55.287/21:2:979

Local climatological data. Lake Charles, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-229X Related records: Local climatological data. Lake Charles, Louisiana, monthly summary ISSN 0198-2303

1. Meteorology — Louisiana — Lake Charles — Statistics — Periodicals. 2. Lake Charles (La.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245687

83-21716

C 55.287/21:3:979

Local climatological data. New Orleans, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2311 Related records: Local climatological data. New Orleans, Louisiana, monthly summary ISSN 0198-232X

1. Meteorology — Louisiana — New Orleans — Statistics — Periodicals. 2. New Orleans (La.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245705

83-21717

C 55.287/22:979

Local climatological data. Caribou, Maine, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2354 Related records: Local climatological data. Caribou, Maine, monthly summary ISSN 0198-2362

1. Meteorology — Maine — Caribou — Statistics — Periodicals. 2. Caribou (Me.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06246304

83-21718

C 55.287/22:2:979

Local climatological data. Portland, Maine, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2370 Related records: Local climatological data. Portland, Maine, monthly summary ISSN 0198-2389

1. Meteorology — Maine — Portland — Statistics — Periodicals. 2. Portland (Me.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06246334

83-21719

C 55.287/23-2:979

Local climatological data. Boston, Massachusetts, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2419 Related records: Local climatological data. Boston, Massachusetts, monthly summary ISSN 0198-2427

1. Meteorology — Massachusetts — Boston — Statistics — Periodicals. 2. Boston (Mass.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06246450

83-21720

C 55.287/26-2:979

Local climatological data. Jackson, Mississippi, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2796 Related records: Local climatological data. Jacksonville, Mississippi, monthly summary ISSN 0198-280X

1. Meteorology — Mississippi — Jackson — Statistics — Periodicals. 2. Jackson (Miss.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06211326

83-21721

C 55.287/27-979

Local climatological data. Columbia, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2834 Related records: Local climatological data. Columbia, Missouri, monthly summary ISSN 0198-2842

1. Meteorology — Missouri — Columbia — Statistics — Periodicals. 2. Columbia (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245180

83-21722

C 55.287/27-2:979

C 55.287/27-2:980

Local climatological data. Kansas City, Missouri. Downtown Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual Title from caption. 1979; 1980. Description based on: 1979. Related records: Local climatological data. Kansas City, Mo. Downtown Airport, monthly summary ISSN 0198-2869

1. Meteorology — Missouri — Kansas City — Statistics — Periodicals. 2. Kansas City (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 09866438

83-21723

C 55.287/27-3:979

C 55.287/27-3:980

Local climatological data. Kansas City, Missouri. International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual Title from caption. 1979; 1980. Description based on: 1979. Related records: Local climatological data. Kansas City, Missouri. International Airport, monthly summary ISSN 0198-2877

1. Meteorology — Missouri — Kansas City — Statistics — Periodicals. 2. Kansas City (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 09866151

83-21724

C 55.287/27-4:979

Local climatological data. Saint Joseph, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2885 Related records: Local climatological data. Saint Joseph, Missouri, monthly summary ISSN 0198-2893

1. Meteorology — Missouri — Saint Joseph — Statistics — Periodicals. 2. Saint Joseph (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245267

83-21725

C 55.287/27-5:979

Local climatological data. St. Louis, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2907 Related records: Local climatological data. St. Louis, Missouri, monthly summary ISSN 0198-2915

1. Meteorology — Missouri — Saint Louis — Statistics — Periodicals. 2. Saint Louis (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06181132

83-21726

C 55.287/27-6:979

Local climatological data. Springfield, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-2923 Related records: Local climatological data. Springfield, Missouri, monthly summary ISSN 0198-2931

1. Meteorology — Missouri — Springfield — Statistics — Periodicals. 2. Springfield (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245308

83-21727

C 55.287/31:979

Local climatological data. Concord, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3369 Related records: Local climatological data. Concord, New Hampshire, monthly summary ISSN 0198-3377

1. Meteorology — New Hampshire — Concord — Statistics — Periodicals. 2. Concord (N.H.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06234876

83-21728

C 55.287/31:2:979

Local climatological data. Mount Washington Observatory, Gorham, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3385 Related records: Local climatological data. Mt. Washington Observatory, Gorham, N.H., monthly summary ISSN 0198-3393

1. Meteorology — New Hampshire — Gorham (Town) — Statistics — Periodicals. 2. Gorham (N.H. : Town) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230350

83-21729

C 55.287/32:4:979

Local climatological data. Trenton, New Jersey, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3458 Related records: Local climatological data. Trenton, New Jersey, monthly summary ISSN 0198-3466

1. Meteorology — New Jersey — Trenton — Statistics — Periodicals. 2. Trenton (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308601

83-21730

C 55.287/34:979

Local climatological data. Albany, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3539 Related records: Local climatological data. Albany, New York, monthly summary ISSN 0198-3547

1. Meteorology — New York (State) — Albany — Statistics — Periodicals. 2. Albany (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183216

83-21731

C 55.287/34:2:979

Local climatological data. Binghamton, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3555 Related records: Local climatological data. Binghamton, New York, monthly summary ISSN 0198-3563

1. Meteorology — New York (State) — Binghamton — Statistics — Periodicals. 2. Binghamton (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183172

83-21732

C 55.287/34:3:979

Local climatological data. Buffalo, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3571 Related records: Local climatological data. Buffalo, New York, monthly summary ISSN 0198-358X

1. Meteorology — New York (State) — Buffalo — Statistics — Periodicals. 2. Buffalo (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183134

83-21733

C 55.287/34:6:979

Local climatological data. New York, N.Y., La Guardia Field, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3636 Related records: Local climatological data. New York, New York, La Guardia Airport, monthly summary ISSN 0198-3644

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183266

83-21734

C 55.287/35:979

Local climatological data. Asheville, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3695 Related records: Local climatological data. Asheville, North Carolina, monthly summary ISSN 0198-3709

1. Meteorology — North Carolina — Asheville — Statistics — Periodicals. 2. Asheville (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308660

83-21735

C 55.287/35-4:979

Local climatological data. Greensboro, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-375X Related records: Local climatological data. Greensboro, High Point, Winston-Salem AP, N.C., monthly summary ISSN 0198-3768

1. Meteorology — North Carolina — Greensboro — Statistics — Periodicals. 2. Greensboro (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308727

83-21736

C 55.287/35-5:979

Local climatological data. Raleigh, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3776 Related records: Local climatological data. Raleigh, North Carolina, monthly summary ISSN 0198-3784

1. Meteorology — North Carolina — Raleigh — Statistics — Periodicals. 2. Raleigh (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308768

83-21737

C 55.287/37-3:979

Local climatological data. Cleveland, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-3938 Related records: Local climatological data. Cleveland, Ohio, monthly summary ISSN 0198-3946

1. Meteorology — Ohio — Cleveland — Statistics — Periodicals. 2. Cleveland (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308828

83-21738

C 55.287/38-9:79

Local climatological data. Oklahoma City, Oklahoma, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-4055 Related records: Local climatological data. Oklahoma City, Oklahoma, monthly summary ISSN 0198-4063

1. Meteorology — Oklahoma — Oklahoma City — Statistics — Periodicals. 2. Oklahoma City (Okla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262598

83-21739

C 55.287/40:979

Local climatological data. Allentown, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-4454 Related records: Local climatological data. Allentown, Pennsylvania, monthly summary ISSN 0198-4462

1. Meteorology — Pennsylvania — Allentown — Statistics — Periodicals. 2. Allentown (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06263148

83-21740

C 55.287/40-7:979

Local climatological data. Williamsport, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-4551 Related records: Local climatological data. Williamsport, Pennsylvania, monthly summary ISSN 0198-456X

1. Meteorology — Pennsylvania — Williamsport — Statistics — Periodicals. 2. Williamsport (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297050

83-21741

C 55.287/41:979

Local climatological data. San Juan, Puerto Rico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5566 Related records: Local climatological data. San Juan, Puerto Rico, monthly summary ISSN 0198-5574

1. Meteorology — Puerto Rico — San Juan — Statistics — Periodicals. 2. San Juan (P.R.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297401

83-21742

C 55.287/42-2:979

Local climatological data. Providence, Rhode Island, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-4594 Related records: Local climatological data. Providence, Rhode Island, monthly summary ISSN 0198-4608

National Climatic Center — Commerce Dept.

1. Meteorology — Rhode Island — Providence — Statistics — Periodicals. 2. Providence (R.I.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06254141

83-21743

C 55.287/43-3:979

Local climatological data. Columbia, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4640 Related records: Local climatological data. Columbia, South Carolina, monthly summary ISSN 0198-4659

1. Meteorology — South Carolina — Columbia — Statistics — Periodicals. 2. Columbia (S.C.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257230

83-21744

C 55.287/45-2:979

Local climatological data. Chattanooga, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4780 Related records: Local climatological data. Chattanooga, Tennessee, monthly summary ISSN 0198-4799

1. Meteorology — Tennessee — Chattanooga — Statistics — Periodicals. 2. Chattanooga (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257308

83-21745

C 55.287/45-4:979

Local climatological data. Knoxville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4802 Related records: Local climatological data. Knoxville, Tennessee, monthly summary ISSN 0198-4810

1. Meteorology — Tennessee — Knoxville — Statistics — Periodicals. 2. Knoxville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264429

83-21746

C 55.287/45-5:979

Local climatological data. Nashville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4845 Related records: Local climatological data. Nashville, Tennessee, monthly summary ISSN 0198-4853

1. Meteorology — Tennessee — Nashville — Statistics — Periodicals. 2. Nashville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257344

83-21747

C 55.287/45-6:979

Local climatological data. Oak Ridge, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4861 Related records: Local climatological data. Oak Ridge, Tennessee, monthly summary ISSN 0198-487X

1. Meteorology — Tennessee — Oak Ridge — Statistics — Periodicals. 2. Oak Ridge (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257360

83-21748

C 55.287/46-3:979

Local climatological data. Austin, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4926 Related records: Local climatological data. Austin, Texas, monthly summary ISSN 0198-4934

1. Meteorology — Texas — Austin Metropolitan Area — Statistics — Periodicals. 2. Austin Metropolitan Area (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261943

83-21749

C 55.287/46-4:979

Local climatological data. Brownsville, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4942 Related records: Local climatological data. Brownsville, Texas, monthly summary ISSN 0198-4950

1. Meteorology — Texas — Brownsville — Statistics — Periodicals. 2. Brownsville (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261955

83-21750

C 55.287/46-5:979

Local climatological data. Corpus Christi, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. : 28 cm.

Annual. Title from caption. 1979. Description based on: 1979. ISSN 0198-4969 Related records: Local climatological data. Corpus Christi, Texas, monthly summary ISSN 0198-4977

1. Meteorology — Texas — Corpus Christi — Statistics — Periodicals. 2. Corpus Christi (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261984

83-21751

C 55.287/46-6:979

Local climatological data. Dallas-Fort Worth, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5043 Related records: Local climatological data. Dallas-Fort Worth, Texas, monthly summary ISSN 0198-5051

1. Meteorology — Texas — Dallas — Statistics — Periodicals. 2. Meteorology — Texas — Fort Worth — Statistics — Periodicals. 3. Dallas (Tex.) — Climate — Statistics — Periodicals. 4. Fort Worth (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262030

83-21752

C 55.287/46-9:979

Local climatological data. Galveston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-506X Related records: Local climatological data. Galveston, Texas, monthly summary ISSN 0198-5078

1. Meteorology — Texas — Galveston — Statistics — Periodicals. 2. Galveston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262043

83-21753

C 55.287/46-10:979

Local climatological data. Houston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5086 Related records: Local climatological data. Houston, Texas, monthly summary ISSN 0198-5094

1. Meteorology — Texas — Houston — Statistics — Periodicals. 2. Houston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262053

83-21754

C 55.287/46-13:979

Local climatological data. Port Arthur, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5140 Related records: Local climatological data. Port Arthur, Texas, monthly summary ISSN 0198-5159

1. Meteorology — Texas — Port Arthur — Statistics — Periodicals. 2. Port Arthur (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262100

83-21755

C 55.287/46-15:979

Local climatological data. San Antonio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5183

1. Meteorology — Texas — San Antonio — Statistics — Periodicals. 2. San Antonio (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. II. Title. OCLC 06262124

83-21756

C 55.287/46-16:979

Local climatological data. Victoria, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5205 Related records: Local climatological data. Victoria, Texas, monthly summary ISSN 0198-5213

1. Meteorology — Texas — Victoria — Statistics — Periodicals. 2. Victoria (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262148

83-21757

C 55.287/46-17:979

Local climatological data. Waco, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5221 Related records: Local climatological data. Waco, Texas, monthly summary ISSN 0198-523X

1. Meteorology — Texas — Waco — Statistics — Periodicals. 2. Waco (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262194

83-21758

C 55.287/46-18:979

Local climatological data. Wichita Falls, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5248 Related records: Local climatological data. Wichita Falls, Texas, monthly summary ISSN 0198-5256

1. Meteorology — Texas — Wichita Falls — Statistics — Periodicals. 2. Wichita Falls (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262213

National Ocean Survey — Commerce Dept.

83-21759

C 55.287/48:979

Local climatological data. Burlington, Vermont, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5302 Related records: Local climatological data. Burlington, Vermont, monthly summary ISSN 0198-5310

1. Meteorology — Vermont — Burlington — Statistics — Periodicals. 2. Burlington (Vt.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06212934

83-21760

C 55.287/51:979

Local climatological data. Beckley, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5582 Related records: Local climatological data. Beckley, West Virginia, monthly summary ISSN 0198-5590

1. Meteorology — West Virginia — Beckley — Statistics — Periodicals. 2. Beckley (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06299990

83-21761

C 55.287/51:4-979

Local climatological data. Huntington, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-5647 Related records: Local climatological data. Huntington, West Virginia, monthly summary ISSN 0198-5655

1. Meteorology — West Virginia — Huntington — Statistics — Periodicals. 2. Huntington (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300082

NATIONAL OCEAN SURVEY

Commerce Dept.

Rockville, MD 20852

83-21762

C 55.421/4:984

Tide tables ... high and low water predictions, Central and Western Pacific Ocean and Indian Ocean. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill. ; 26 cm.

Annual

Began with 1958. Spine title: Tide tables ... Central and Western Pacific Ocean and Indian Ocean (1983-) 1984. Description based on: 1982. Tables for 1958-1971 published by the Coast and Geodetic Survey; 1972- by the National

Ocean Survey. ●Item 196 Continues: Tide tables, Central and Western Pacific Ocean and Indian Ocean

1. Tides — Indian Ocean — Tables — Yearbooks. 2. Tides — Pacific Ocean — Tables — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 02458504

ENVIRONMENTAL RESEARCH

LABORATORIES

Commerce Dept.

Boulder, CO 80302

83-21763

C 55.601/2:980

C 55.601/2:981

Pacific Marine Environmental Laboratory (U.S.)

Annual report / Pacific Marine Environmental Laboratory. Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Environmental Research Laboratories, Boulder, Colo.

v. : ill. ; 28 cm.

Annual Description based on: FY 1980. Reports cover fiscal years 1980 and 1981. ●Item 207-C-3 (microfiche) ISSN 0736-8178

1. Pacific Marine Environmental Laboratory (U.S.) — Yearbooks. I. Environmental Research Laboratories (U.S.) Key Title: Annual report - Pacific Marine Environmental Laboratory II. Title. GC58.P325a 83-641283 551.46/5/05 OCLC 05956993

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.

Washington, DC 20504

83-21764

C 60.12:83-22

Middleton, D. (David)

Threshold signal reception in electromagnetic interference environments / D. Middleton. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1980-

v. : ill. ; 28 cm. — (NTIA-CR ; 83-22) "January 1983."

Includes bibliographical references. Contents: pt. 4. An initial conceptual study of signal design against nongaussian interference. Contract No.: OT-124. Project No.: 9101907.

●Item 126-D-5 (microfiche)

1. Electromagnetic interference. I. United States. National Telecommunications and Information Administration. II. Title: An Initial conceptual study of signal design against nongaussian interference. III. Series: NTIA contractor reports ; NTIA-CR-83-22. OCLC 08423571

INTERNATIONAL TRADE ADMINISTRATION

Dept. of Commerce

Washington, DC 20230

83-21765

C 61.2:C 44/2/979-81

China's economy and foreign trade / U.S. Dept. of Commerce, Industry and Trade Administration, Office of East-West Country Affairs. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1978- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 27 cm.

Annual

\$4.00

1977-78- Issues for 1977-78 and 1978-79 were classed: C 57.2:C 44/ 1979-81. Issued by the Office of East-West Country Affairs, Industry and Trade Administration, U.S. Dept. of Commerce, 1977-78—1978-79; by the International Trade Administration, U.S. Dept. of Commerce, 1979-81—
●Item 231-B-1 S/N 003-009-00355-5 ISSN 0192-5555
Continues: Chinese economy and foreign trade perspective ISSN 0147-6351

1. China — Commerce — Periodicals. 2. China — Economic conditions — 1976 — Periodicals. 3. China — Commerce — United States — Periodicals. 4. United States — Commerce — China — Periodicals. I. United States. International Trade Administration. II. United States. Industry and Trade Administration. Office of East-West Country Affairs. HF3836.5.U53a 79-643027 //r83 382/0951/005 #2 19 OCLC 04617531

83-21766

C 61.2:In 8/3

The Costs and benefits of foreign investment from a state perspective / Cedric L. Suzman, editor; Mira Wilkins ... [et al.]; prepared by the Southern Center for International Studies for the Office of Trade and Investment Analysis, International Trade Administration, U.S. Department of Commerce. — Washington, D.C. : The Office, [1982]
viii, 205 p. : ill., 1 map; 28 cm. "August 1982." Includes bibliographical references. ●Item 231-B-1

1. Investments, Foreign — United States. I. Suzman, Cedric L., (Cedric Lewis), 1938- II. Wilkins, Mira. III. Southern Center for International Studies (Atlanta, Ga.) IV. United States. International Trade Administration. Office of Trade and Investment Analysis. OCLC 08858865

83-21767

C 61.2:T 22/2

High technology industries—profiles and outlooks : the computer industry. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]
70 p. : ill.; 28 cm. "April 1983." ●Item 231-B-1 S/N 003-009-00360-1 @ GPO \$4.50

1. Computer industry. I. United States. International Trade Administration. II. Title: The Computer industry. OCLC 09613590

83-21768

C 61.2:T 22/3

High technology industries—profiles and outlooks : the robotics industry. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]
54 p. : ill.; 28 cm. "April 1983." ●Item 231-B-1 S/N 003-009-00363-6 @ GPO \$4.00

1. Robots, Industrial. I. United States. International Trade Administration. II. Title: The Robotics industry. OCLC 09514279

83-21769

C 61.2:T 22/4

High technology industries—profiles and outlooks : the telecommunications industry. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]
78 p. : ill.; 28 cm. "April 1983." ●Item 231-B-1 S/N 003-009-00362-8 @ GPO \$4.50

1. Telecommunication equipment industry. I. United States. International Trade Administration. II. Title: The Telecommunications industry. OCLC 09613857

83-21770

C 61.2:T 22/5

High technology industries—profiles and outlooks : the semiconductor industry. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]
32 p. : ill.; 28 cm. "April 1983." ●Item 231-B-1 S/N 003-009-00361-0 @ GPO \$3.50

1. Semiconductor industry. I. United States. International Trade Administration. II. Title: The Semiconductor industry. OCLC 09613927

83-21771

C 61.9:CPE/484/83

Computers and peripheral equipment, Greece. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, distributor], 1983.
7 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/CPE/484/83) "June 1983."

●Item 231-G-1
1. Computer industry — Greece. 2. Computers — Greece — Marketing. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09832669

83-21772

C 61.9:ELC/559/83

Electronic components, Singapore. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.
9 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/ELC/559/83) "July 1983."

●Item 231-G-1
1. Electronic industries — Singapore. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869609

83-21773

C 61.9:IPC/533/83

Industrial process controls, India. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.
8 p. : ill.; 27 cm. — (International marketing information series) (Country market survey ; CMS/IPC/533/83) "June 1983." ●Item 231-G-1

1. Process control equipment industry — India. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869602

83-21774

C 61.9:MED/307/83

Medical equipment, Venezuela. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.
10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MED/307/83) "June 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Venezuela — Marketing. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869566

Civil Aeronautics Board

83-21775

C 61.9:SGR/421/83

Sporting goods and recreational equipment, Netherlands. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

11 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/SGR/421/83) "July 1983." ●Item 231-G-1

1. Sporting goods industry — Netherlands. 2. Recreation — Netherlands — Apparatus and equipment. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869590

83-21776

C 61.9:SGR/559/83

Sporting goods and recreational equipment, Singapore. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, 1983.

7 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/SGR/559/83) "June 1983." ●Item 231-G-1

1. Sporting goods industry — Singapore. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09832656

83-21777

C 61.9:TCE/337/83

Telecommunications equipment, Chile. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

11 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/337/83) "August 1983." ●Item 231-G-1

1. Telecommunication equipment industry — Chile. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869579

83-21778

C 61.9:TCE/475/83

Telecommunications equipment, Italy. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce, distributor], 1983.

15 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/475/83) "June 1983." ●Item 231-G-1

1. Telecommunication equipment industry — Italy. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09869552

83-21779

C 61.12:83-02

Market profile for South Pacific islands / prepared by the Office of the Pacific Basin. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

18 p. ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR 83-02) "April 1983." Includes bibliographical references. ●Item 231-B S/N 003-000-90808-9 @ GPO \$2.50

1. Marketing — South Pacific Ocean Region. I. United States. International Trade Administration. Office of the Pacific Basin. II. Series. III. Series. OCLC 09864710

83-21780

C 61.12:83-03

Lutter, Dorothy L.

Marketing in Nigeria / prepared by Dorothy L. Lutter. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

38 p. ; 26 cm. — (International marketing information series) (Overseas business reports ; OBR-83-03) "Supersedes OBR 79-11." "April 1983." ●Item 231-B S/N 003-000-90809-7 @ GPO \$3.50

1. Marketing — Nigeria. 2. Nigeria — Economic policy. I. United States. International Trade Administration. II. Title. III. Series. IV. Series. OCLC 09864559

CIVIL AERONAUTICS BOARD

Washington, DC 20428

83-21781

CAB 1.15/2:980-81

Fuel cost and consumption. Certificated carriers, domestic and international operations (Annual)

Fuel cost and consumption. Certificated carriers, domestic and international operations. Washington, D.C. : Civil Aeronautics Board, [1982? — Civil Aeronautics Board, Washington, D.C. 20428

v. ; 28 cm.

Annual

12 months ended Dec. 31, 1981 and 1980- Title from cover. 12 months ended Dec. 31, 1981 and 1980. Beginning with 1982, the data prepared only as an internal report for CAB use. Cumulates information found in monthly publication of same name. ●Item 177-A-13 Continues: Fuel cost and consumption. All certificated carriers, domestic and international operation

1. Airplanes — Fuel — Statistics — Periodicals. 2. Airplanes — Cost of operation — Statistics — Periodicals. 3. Aeronautics, Commercial — Statistics — Periodicals. I. United States. Civil Aeronautics Board. OCLC 09843485

83-21782

CAB 1.21:85/pt.1-2

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428 v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Decisions of the Civil Aeronautics Board v. 2, 5 Distinctive title: Economic decisions of the Civil Aeronautics Board v. 3, 4, 6-12, 14-16 Distinctive title: Safety decisions of the Civil Aeronautics Board v. 13 Distinctive title: Economic and safety enforcement cases of the Civil Aeronautics Board v. 17-46 Distinctive title: Economic cases of the Civil Aeronautics Board v. 47- Issues prior to v. 57 were classed: C 31.211: Vol. 85, pts. 1-2, Feb.-June 1980. Description based on: v. 74 (July-Sept. 1977) Some vols. issued in parts. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial — United States — Periodicals. 2. Air lines — United States — Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

83-21783

CAB 1.22:17

Aircraft operating cost and performance report for calendar years ... and ... Washington, D.C. : Financial and Cost Analysis Division, Office of Economic Analysis, Civil Aeronautics Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 22 x 28-22 x 36 cm.

Annual

\$4.75

Began with v. 1., 1965/66. Vols. prior to v. 12 were classified: C 31.259: Vol. 17, 1981 and 1982. Description based on: Vol. 15 (1979 and 1980) Vols. for 1965/66-76/77 issued by Civil Aeronautics Board, Bureau of Accounts and Statistics (for 1965/66-1968/69 by its Costs and Statistics Division; 1969/70 by its Accounting, Cost, and Statistics Division; 1970/71-1971/72 by its Statistical Division; 1972/73-1975/76 by its Economic Evaluation Division; 1976/77 by its Financial Analysis and Cost Division); 1977/78- by Office of Economic Analysis, Financial and Cost Analysis Division. ●Item 177-A-1 (microfiche) S/N 003-006-00111-1 ISSN 0192-1991

1. Air lines—United States—Cost of operation—Statistics—Periodicals. 2. Airplanes—Cost of operation—Periodicals. 3. Airplanes—Performance—Statistics—Periodicals. I. United States. Civil Aeronautics Board. Financial and Cost Analysis Division. II. United States. Civil Aeronautics Board. Financial Analysis and Cost Division. III. United States. Civil Aeronautics Board. Costs and Statistics Division. IV. United States. Civil Aeronautics Board. Accounting, Cost, and Statistics Division. V. United States. Civil Aeronautics Board. Statistical Division. VI. United States. Civil Aeronautics Board. Economic Evaluation Division. Key Title: Aircraft operating cost and performance report HE9803.A5A56 79-644864 //r82 387.7/1 OCLC 03075249

CIVIL RIGHTS COMMISSION

Washington, DC 20425

83-21784

CR 1.2:Af 2/5

United States Commission on Civil Rights. Michigan State Advisory Committee.

Affirmative action in Michigan cities : a statement / by the Michigan State Advisory Committee to the United States Commission on Civil Rights. — Washington, D.C. : The Commission, 1982.

56 p. ; 26 cm. "December 1982." Includes bibliographical references. ●Item 288-A (microfiche)

1. Affirmative action programs—Michigan. I. Title. OCLC 09864533

83-21785

CR 1.2:Ed 8/11

United States Commission on Civil Rights.

Statement of the U.S. Commission on Civil Rights on civil rights enforcement in education. — Washington, D.C. : The Commission, [1983]

10 p. ; 26 cm. Cover title. "June 1983." ●Item 288-A 1. Discrimination in education—United States. I. Title. OCLC 09832638

83-21786

CR 1.2:P 92

United States Commission on Civil Rights.

Equal opportunity in presidential appointments : a statement of the United States Commission on Civil Rights. — Washington, D.C. : The Commission, 1983.

22 p. ; 26 cm. "June 1983." Includes bibliographical references. ●Item 288-A (microfiche)

1. Discrimination—United States. 2. United States—Officials and employees—Appointment, qualifications, tenure, etc. I. Title. OCLC 09720147

DEFENSE DEPARTMENT

Washington, DC 20301

83-21787

D 1.19-979-80

Annual report submitted to the Committees on Armed Services of the Senate and the House of Representatives and to the Secretary of Defense and Secretary of Transportation and the Secretaries of the Departments of the Army, Navy, and Air Force pursuant to the Uniform Code of Military Justice for the period ... [Washington, D.C.?] : U.S. Court of Military Appeals, U.S. Court of Military Appeals, 450 E St., NW, Washington, D.C. 20442

v. ; 24 cm.

Annual

Began with 1952. Cover title: Annual report of the U.S. Court of Military Appeals and the Judge Advocates General of the Armed Forces and the General Counsel of the Department of Transportation pursuant to the Uniform Code of Military Justice for the period ... Oct. 1, 1979-Sept. 30, 1980-Oct. 1, 1979 to Sept. 30, 1980. Description based on: Oct. 1, 1979 to Sept. 30, 1980. ●Item 311-A (microfiche)

1. United States. Court of Military Appeals—Periodicals. 2. United States. Army. Office of the Judge Advocate General—Periodicals. 3. United States. Navy. Office of the Judge Advocate General—Periodicals. 4. United States. Air Force. Judge Advocate General—Periodicals. 5. United States. Coast Guard—Periodicals. I. United States. Court of Military Appeals. OCLC 02237016

83-21788

D 1.57-981

100 companies receiving the largest dollar volume of prime contract awards / issued by Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports. [Washington, D.C.] : The Directorate, 1982- Directorate, Washington Headquarters Services, Room 3E843, The Pentagon, Washington, D.C. 20301

v. ; 28 cm.

Annual

Fiscal year 1981- Report covers fiscal year 1981. Continues: 100 largest defense contractors and their subsidiary corporations ISSN 0145-5877

1. Defense contracts—United States—Statistics—Periodicals. 2. United States. Dept. of Defense—Procurement—Statistics—Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. HC110.D4U54a 82-643905 338.7/4/0973 OCLC 08246742

83-21789

D 1.57/2:980

D 1.57/2:981

500 contractors : contractors receiving the largest dollar volume of prime contract awards for RDT&E / issued by the Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports. Washington, D.C. : The Directorate, Washington Headquarters Services, Rm. 3E843, The Pentagon, Washington, D.C. 20301 v. ; 26-28 cm.

Annual Subtitle varies. Description based on: Fiscal year 1980. Reports cover fiscal years 1980 and 1981. ISSN 0277-7517 Continues: 500 contractors listed according to net

Defense Mapping Agency — Defense Dept.

value of military prime contract awards for research, development, test and evaluation work

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Statistics — Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. sc-80000435 //r83 OCLC 05284362

83-21790

D 1.57/3:980-2

Prime contract awards / issued by Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports. Washington, D.C. : The Directorate, [1981- Washington Headquarters Services, Rm. 3E843, The Pentagon, Washington, D.C. 20301
v. : ill. ; 21 x 28 cm.

Semiannual

Fiscal year 1980- Cover title: Department of Defense prime contract awards FY 1980- Report covers fiscal year 1981. Continues: Military prime contract awards (Washington, D.C. : 1973/74)

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Statistics — Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. OCLC 07261843

83-21791

D 1.57/3:981-1

D 1.57/3:981-2

Prime contract awards / issued by Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports. Washington, D.C. : The Directorate, [1981- Washington Headquarters Services, Rm. 3E843, The Pentagon, Washington, D.C. 20301
v. : ill. ; 21 x 28 cm.

Semiannual

Fiscal year 1980- Cover title: Department of Defense prime contract awards FY 1980- Report covers first half of fiscal year 1981; report covers fiscal year 1981. Continues: Military prime contract awards (Washington, D.C. : 1973/74)

1. Defense contracts — United States — Statistics — Periodicals. 2. United States. Dept. of Defense — Procurement — Statistics — Periodicals. I. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. OCLC 07261843

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

83-21792

D 5.315/2:983-2/v.4

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315
v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. July 1983, v. 4. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 4. Western Pacific and Indian oceans. Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency.

Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-21793

D 5.317:221 (2001)/983

Loran-C table : North Pacific / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1983.

xxxv, 559 p. : ill., maps ; 27 cm. — (Pub. ; 221(2001)) Cover title. Chiefly tables. "PAIR 9990-Z." ●Item 378-F

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (2001) OCLC 09864421

83-21794

D 5.319:K 84

Scott, Tei.

Gazetteer of North Korea : names approved by the United States Board on Geographic Names. — 2nd ed., Dec. 1982. — Washington, D.C. : Defense Mapping Agency, 1983.

xviii, 598 p. : ill., 2 maps ; 28 cm. ●Item 617
1. Names, Geographical — Korea (North) 2. Korea (North) — Gazetteers. I. Heyda, Charles M. II. United States. Board on Geographic Names. III. United States. Defense Mapping Agency. IV. Title. OCLC 09832471

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

83-21795

D 5.402:D 36/2/977-80

Barrett, Archie D.

Reappraising defense organization : an analysis based on the Defense organization study of 1977-1980 / by Archie D. Barrett ; introduction by David C. Jones. — Fort Lesley J. McNair, Washington, D.C. : National Defense University Press; [Washington, D.C. : Supt. of Docs. U.S. G.P.O. distributor, 1983]

xxv, 325 p. : ill. ; 23 cm. Includes bibliographical references and index. ●Item 378-H-1

1. United States. Dept. of Defense — Organization. 2. United States — Military policy. I. Jones, David C. II. National Defense University. III. Title. OCLC 09675416

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

83-21796

D 7.6/6:5200.11

United States. Defense Logistics Agency.

DLA Personnel Security Program. — Alexandria, Va. : Defense Logistics Agency, Headquarters, 1983.

82 p. in various pagings : forms ; 28 cm. — (DLA regulation ; no. 5200.11) Caption title. "Supplementation is permitted by DLA Primary Level Field Activities (PLFAs), and by non-DLA activities supported by DLA." "This DLA supersedes DLA 5210.1, 15 Aug 77, and changes 1 thru 4" — P. [1] "4 Apr 83." ●Item 314-A

1. United States. Defense Logistics Agency — Security measures. I. Title. II. Title: D.L.A. Personnel Security Program. III. Series. OCLC 09793250

83-21797

D 7.6/6:5200.12

United States. Defense Logistics Agency.

DLA Information Security Program (RCS DD-POL(AR) 1605 and IRCN 0230-GSA-AN). -- Alexandria, Va. : Defense Logistics Agency, Headquarters, 1983.

1 v. (various pagings) : 1 form ; 28 cm. — (DLA regulation ; no. 5200.12) Caption title. "Supplementation is permitted by DLA Primary Level Field Activities (PLFAs) and by non-DLA activities supported by DLA." "This DLAR supersedes DLA supplement 1 to DoD 5210.1-R, 22 Oct 81"—P. [1] "28 Jun 83." ●Item 314-A

1. United States. Defense Logistics Agency—Security measures. I. Title. II. Title: D.L.A. Information Security Program. III. Series. OCLC 09836352

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

83-21798

D 12.1:981

United States. National Guard Bureau.

Annual review / Chief, National Guard Bureau. [Washington, D.C.]: The Bureau, National Guard Bureau, The Pentagon, Washington, D.C. 20310

v. : ill. ; 28 cm.

Annual

Began with 1975/76. Title from cover. Description based on: 1980. Report covers fiscal year 1981. First report covers period July 1975-Sept. 1976. ●Item 355 (microfiche) ISSN 0192-4559 Continues: United States. National Guard Bureau. Annual report ISSN 0192-4761

1. United States—National Guard—Periodicals. 2. United States. National Guard Bureau—Periodicals. Key Title. Annual review. Chief, National Guard Bureau UA42.A15 79-643005 355.3/7/0973 OCLC 03237642

ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

83-21799

D 101.2:G 29

Military applications of geology. — Fort Belvoir, Va. : U.S. Army Engineer School, [1960]

2 v. in 1 : ill. ; 27 cm. Cover title. "January 1960." Includes bibliographical references. Contents: Student outline—Student handout.

1. Military geology. 2. Military education—United States. I. U.S. Army Engineer School. OCLC 09805482

83-21800

D 101.9:5-12

United States. Dept. of the Army.

Management—Army management of the electromagnetic spectrum. — Washington, DC : Headquarters, Dept. of the Army, 1983.

71 p. in various pagings : ill., forms ; 27 cm. — (Army regulation ; no. 5-12) Caption title. "This regulation supersedes AR 5-12, 23 January 1978, and AR 105-16, 20 December 1973"—P. [1] "15 May 1983." Bibliography: p. A-1 - A-2. ●Item 323

1. United States. Army—Management. 2. Electromagnetic fields. I. Title. II. Title: Army management of the electromagnetic spectrum. III. Series: United States. Dept. of the Army. Army regulation ; no. 5-12. OCLC 09793223

83-21801

D 101.9:37-100-84

Financial administration, the Army Management Structure (AMS), (effective 1 October 1983). — [Washington, D.C.] : Headquarters, Dept. of the Army, [1983]

1 v. (various pagings) ; 21 x 27 cm. — (Army regulation ; AR 37-100-84) Cover title. "July 1983." Includes index. ●Item 323

1. United States. Army—Appropriations and expenditures. 2. United States. Army—Finance. I. United States. Dept. of the Army. II. Title: The Army Management Structure (AMS) III. Series: United States. Dept. of the Army. Army regulation ; no. 37-100-84. OCLC 09841736

83-21802

D 101.9:37-105

United States. Dept. of the Army.

Financial administration : finance and accounting for installations : civilian pay procedures. — Washington, DC : Headquarters, Dept. of the Army, [1983]

1 v. (various pagings) : forms ; 28 cm. — (Army regulation ; 37-105) Caption title. "This regulation supersedes AR 37-105, 6 September 1957. It rescinds RCS DD-COMP(M) 710 and RCS USCSC-1015, and replaces RCS USCSC-1043 with RCS 1064-OPM-AR. It rescinds the following forms: DA Forms 910-5, 1031, 1114, 1138, 1779, 1783, 1784, 1784A, 1785, 1786, 1789, 2181, 2253, 2254-R, 2448, 2450, 2515-1, 3060-R, 3287-1, and 3843; DD Form 589; and SFs 113-B, 1128, 1128A and 1154A"—P. [1] "Effective 1 March 1983, as required by PL 96-431." "1 April 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 323

1. United States. Army—Finance. 2. United States. Army—Accounting. I. Title. II. Title: Finance and accounting for installations: civilian pay procedures. III. Series: United States. Dept. of the Army. Army regulation ; no. 37-105. OCLC 09805433

83-21803

D 101.9:700-127

Logistics, Integrated Logistic Support. — Washington, DC : Headquarters, Dept. of the Army, 1983.

45 p. in various pagings ; 27 cm. — (Army regulation ; 700-127) Caption title. "This regulation supersedes AR 700-127, 1 April 1981"—P. [1] "Effective 15 June 1983." Bibliography: p. A-1 - A-3. ●Item 323

1. Integrated logistic support. I. United States. Dept. of the Army. II. Title: Integrated Logistic Support. III. Series: United States. Dept. of the Army. Army regulation ; no. 700-127. OCLC 09792977

83-21804

D 101.9:750-1

United States. Dept. of the Army.

Maintenance of supplies and equipment : Army material maintenance concepts and policies. — Washington, DC : Headquarters, Dept. of the Army, [1983]

87 p. in various pagings : ill. ; 26 cm. — (Army regulation ; 750-1) Caption title. "This regulation supersedes AR 750-1, 1 April 1978; AR 750-21, 20 February 1974; and AR 700-42, 2 October 1969"—P. [1] "15 March 1983." Bibliography: p. A-1 - A-7. Includes index. ●Item 323

1. United States. Army—Supplies and stores. 2. United States. Army—Equipment. 3. Military supplies—Maintenance and repair. 4. Military policy. I. Title. II. Title: Army material maintenance concepts and policies. III. Series: United States. Dept. of the Army. Army regulation ; no. 750-1. OCLC 09793094

83-21805

D 101.11:3-4240-279-10

Operator's manual, mask, chemical-biological : field, ABC-M17 (4240-00-542-4450-small) (4240-00-542-4451-medium) (4240-00-542-4452-large), M17A1 (4240-01-106-0485-X-small) (4240-00-926-4199-small) (4240-00-926-4201-medium) (4240-00-926-4200-large), and M17A2 (4240-01-143-2017-X-small) (4240-01-143-2018-small) (4240-01-143-2019-medium) (4240-01-143-2020-large).—Washington, DC : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 11 x 15 cm. — (Technical manual ; no. 3-4240-279-10) "This manual supersedes TM 3-4240-279-10, 29 August 1975, including all changes in their entirety." "2 March 1983." Bibliography: p. A-1 - A-2. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Masks—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Mask, chemical-biological : field, ABC-M17 (4240-00-542-4450-small) (4240-00-542-4451-medium) (4240-00-542-4452-large), M17A1 (4240-01-106-0485-X-small) (4240-00-926-4199-small) (4240-00-926-4201-medium) (4240-00-926-4200-large), and M17A2 (4240-01-143-2017-X-small) (4240-01-143-2018-small) (4240-01-143-2019-medium) (4240-01-143-2020-large). III. Series: Department of the Army technical manual ; TM 3-4240-279-10. OCLC 09801732

83-21806

D 101.11:3-4240-280-10

Operator's manual : mask, chemical-biological, aircraft, ABC-M24 and accessories : mask, chemical-biological, tank, M25/M25A1 and accessories.—Washington, D.C. : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill. (some col.) ; 11 x 15 cm. — (Technical manual ; no. 3-4240-280-10) Cover title: Operator's manual: mask, chemical-biological, aircraft, ABC-M24 and accessories: mask, chemical-biological, tank, M25 and accessories: mask, chemical-biological, tank, M25A1 and accessories. "This manual supersedes TM 3-4240-280-10, 22 March 1976, including all changes. "15 June 1983." Bibliography: p. A-1 - A-2. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Masks—United States—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Mask, chemical-biological, aircraft, ABC-M24 and accessories: mask, chemical-biological, tank, M25/M25A1 and accessories. III. Title: Operator's manual: mask, chemical-biological, aircraft, ABC-M24 and accessories: mask, chemical-biological, tank, M25 and accessories: mask, chemical-biological, tank, M25A1 and accessories. IV. Series: Department of the Army technical manual ; TM 3-4240-280-10. OCLC 09869621

83-21807

D 101.11:9-1450-585-20 P

Organizational repair parts and special tools lists : carrier, guided missile equipment, self-propelled M730: (1450-00-930-8749) ; carrier, guided missile equipment, self-propelled M730A1: (1450-01-121-2122).—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

iii, 353 p. : ill., 1 form ; 28 cm. — (Technical manual ; TM 9-1450-585-20P) Cover title. "This manual supersedes TM 9-1450-585-20P, Dec. 1973, and all changes"—P. i. "January 1983." Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Guided missiles—Electronic equipment—Handbooks, manuals, etc. 3. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Carrier, guided missile equipment, self-propelled M730: (1450-00-930-8749); carrier, guided missile equipment, self-propelled M730A1: (1450-01-121-2122) III. Series:

Department of the Army technical manual ; TM 9-1450-585-20 P. OCLC 09869644

83-21808

D 101.11:9-1450-585-34 P

Direct support and general support maintenance repair parts and special tools lists : carrier, guided missile equipment, self-propelled M730: (1450-00-930-8749) ; carrier, guided missile equipment, self-propelled M730A1: (1450-01-121-2122).—[Washington, DC] : Headquarters, Dept. of the Army, 1983.

iii, 353 p. : ill., forms ; 28 cm. — (Technical manual ; TM 9-1450-585-34P) Cover title. "This manual supersedes TM 9-1450-585-34P, dated February 1974, and all changes"—P. i. "January 1983." Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Guided missiles—Electronic equipment—Handbooks, manuals, etc. 3. Guided missiles—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Carrier, guided missile equipment, self-propelled M730: (1450-00-930-8749) ; carrier, guided missile equipment, self-propelled M730A1: (1450-01-121-2122) III. Series: Department of the Army technical manual ; TM 9-1450-585-34 P. OCLC 09841670

83-21809

D 101.11:9-2320-289-10

Operator's manual for truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827) ; truck, cargo, tactical, 1-1/4 ton, 4 X 4, M1008A1 (2320-01-123-2671) ; truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665) ; truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2310-01-123-2666) ; truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077) ; truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368).—[Washington, D.C.] : Dept. of the Army, Air Force and Marine Corps, 1983.

I v. (various pagings) : ill., forms ; 25 cm. — (Air Force TO ; 36 A 12-1 A-2081) (Army TM ; 9-2320-289-10) (Marine Corps ; TM 2320-10/I) Cover title. "April 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Ambulances. 3. Trucks—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Marine Corps. IV. Title: Truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827); truck, cargo, tactical, 1-1/4 ton, 4 X 4, M1008A1 (2320-01-123-2671); truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665); truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2310-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368) V. Series. VI. Series: Department of the Army technical manual ; TM 9-2320-289-10. VII. Series: MARCORPS TM ; 2320-10/I. OCLC 09869637

83-21810

D 101.11:9-2330-246-14&P

Operator's, organizational, direct support and general support maintenance manual (including repair parts and special tools list) for semitrailer, van: electronic 6-ton, 2-wheel, M348A2 (2330-00-678-3838), M348A2C (2330-00-690-7724), M348A2D (2330-00-690-7725), M348A2F (2330-00-690-7726), M348A2G (2330-00-797-7405), M348A2H (2330-00-973-1262), M348A2K (2330-00-740-2322), M348A2N (2330-00-740-2329), M373A2 (2330-00-705-8932), M373A2C (2330-00-672-7496), M373A2D (2330-00-738-5869), M373A2E6 (2330-00-134-4672), M373A2E7 (2330-00-134-4671), M373A3 (2330-00-937-4518), M373A4 (2330-00-937-4519), M373A5 (2330-00-781-7755), XM1005 (2330-01-107-5728), XM1007 (2330-01-109-5961). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-246-14&P) Cover title. "This manual supersedes TM 9-2330-246-14, 13 September 1968, including all changes"—P. i. "June 1983." Bibliography: p. A-1. Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Trailers—Maintenance and repair—Handbooks, manuals, etc. 3. Vans—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, van: electronic 6-ton, 2-wheel, M348A2 (2330-00-678-3838), M348A2C (2330-00-690-7724), M348A2D (2330-00-690-7725), M348A2F (2330-00-690-7726), M348A2G (2330-00-797-7405), M348A2H (2330-00-973-1262), M348A2K (2330-00-740-2322), M348A2N (2330-00-740-2329), M373A2 (2330-00-705-8932), M373A2C (2330-00-672-7496), M373A2D (2330-00-738-5869), M373A2E6 (2330-00-134-4672), M373A2E7 (2330-00-134-4671), M373A3 (2330-00-937-4518), M373A4 (2330-00-937-4519), M373A5 (2330-00-781-7755), XM1005 (2330-01-107-5728), XM1007 (2330-01-109-5961). III. Series: Department of the Army technical manual ; TM 9-2330-246-14&P. OCLC 09792438

83-21811

D 101.11:9-2330-366-14&P

Operator, organizational, direct support, and general support maintenance (including repair parts and special tools lists) : semitrailer, lowbed, 12 ton, XM974 (NSN 2330-01-116-0288). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v. (various pagings) : ill., forms ; 28 cm. — (Technical manual ; TM 9-2330-366-14&P) Cover title. "15 June 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Trailers—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Semitrailer, lowbed, 12 ton, XM974 (NSN 2330-01-116-0288) III. Series: Department of the Army technical manual ; TM 9-2330-366-14&P. OCLC 09841692

83-21812

D 101.11:9-2350-255-34-1-1-1

D101.11:9-2350-255-34-1-1-2

Tank, combat, full-tracked : 105-MM gun, M1 (2330-01-061-2445) general abrams, hull : direct support and general support maintenance manual. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982-

v. : ill. ; 28 cm. — (TM ; 9-2350-255-34-1-1-1, 9-2350-255-34-1-1-2) Cover title. "24 June 1983." Includes index. Contents: v. 1. pt. 1 and 2. Troubleshooting. "TA197580"—Vol. 1, pt. 1. "TA197699"—Vol. 1, pt. 2. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Tanks (Military science)—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army.

II. Series: Department of the Army technical manual ; TM 9-2350-255-34-1-1-1, TM 9-2350-255-34-1-1-2. OCLC 09231383

83-21813

D 101.11:9-2835-255-34

Direct support and general support maintenance manual : turbine engine, model AGT 1500 with container (NSN 2835-01-120-3674). — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

2 v. in 1 : ill., forms ; 28 cm. — (Technical manual ; TM 9-2835-255-34) Cover title. "May 1983." Includes index. Contents: v. 1. Troubleshooting—v. 2. Maintenance. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Turbines—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Turbine engine, model AGT 1500 with container (NSN 2835-01-120-3674) III. Series: Department of the Army technical manual ; TM 9-2835-255-34. OCLC 09856737

83-21814

D 101.11:9-4931-586-14-1

Operator's, organizational, direct support, and general support maintenance manual : test set, electronic (DSESTs-M1/FVS) (4931-01-120-0764). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983-

v. : ill. ; 28 cm. — (Technical manual ; TM 9-4931-586-14-1) Cover title. At head of title: Draft. "This manual is divided into two parts. Volumes I, II, and III are contained in this part, part 1. Volume IV is in TM 9-4931-586-14-2, part 2"—P. i. "7 February 1983." Includes index. Contents: v. 1. Operation, installation, and reference data—v. 2. Scheduled maintenance—v. 3. Troubleshooting. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Electronics—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Test set, electronic (DSESTs-M1/FVS) (4931-01-120-0764) III. Series: Department of the Army technical manual ; TM 9-4931-586-14-1. OCLC 09856878

83-21815

D 101.11:10-3930-408-20 P

Organizational maintenance repair parts and special tools lists : tractor, wheeled, warehouse, gasoline, pneumatic-tired wheels, 4000 pound drawbar pull, Army model MHE-180, NSN 3930-00-953-4890, Clark model CTA-40-1615160-RS. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

iv, 138 p. : ill., forms ; 28 cm. — (Technical manual ; TM 10-3930-408-20P) Cover title. "This publication supersedes TM 10-3930-408-20P dated 25 September 1968 and all changes"—P. i. "June 1983." Includes index. ●Item 329

I. United States. Army—Handbooks, manuals, etc. 2. Tractors—United States—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tractor, wheeled, warehouse, gasoline, pneumatic-tired wheels, 4000 pound drawbar pull, Army model MHE-180, NSN 3930-00-953-4890, Clark model CTA-40-1615160-RS. III. Series: Department of the Army technical manual ; TM 10-3930-408-20 P. OCLC 09870061

83-21816

D 101.20:1-202

United States. Dept. of the Army.

Environmental flight. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

I v (various pagings) : ill (some col.) ; 26 cm. — (FM ; 1-202) Cover title. "This publication supersedes TC 1-10, 1 June 1978; TC 1-12 January 1978; TC 1-13, 18 January 1979,

Army Department — Defense Dept.

and FM 1-106, 31 December 1978"—P. i. Bibliography: p. A-1. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. Flight crews—United States. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 1-202. OCLC 09832598

83-21817

D 101.20:11-35 R/rev.

United States. Dept. of the Army.

Soldier—[Washington, DC]: The Department, 1983.

1 v. (various pagings): ill.; 15 cm.—(FM; 11-35R) Cover title. "This publication supersedes FM 11-35R, 9 January 1980"—P. i. "May 1983." Bibliography: p. A-1 - A-10.

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes—Electronic equipment—Maintenance and repair—Handbooks, manuals, etc. 3. Electronics in aeronautics—Handbooks, manuals, etc. I. Title. II. Title: MOS 35R, avionic special equipment repairer, skill levels 1/2. III. Title: Avionic special equipment repairer, skill levels 1/2. IV. Series: United States. Dept. of the Army. Field manual; FM 11-35 R. OCLC 09848182

83-21818

D 101.20:17-50-1

United States. Dept. of the Army.

Attack helicopter team handbook.—[Washington, DC: Headquarters, Dept. of the Army], 1983.

88 p.: ill. (some col.); 13 x 18 cm.—(FM; 17-50-1) Cover title. "9 May 1983"—P. i. Bibliography: p. 86.

1. United States. Army—Handbooks, manuals, etc. 2. Military helicopters—Handbooks, manuals, etc. 3. Attack and defense (Military science)—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual; FM 17-50-1. OCLC 09832714

83-21819

D 101.20:2-55-166

United States. Dept. of the Army.

Army Training and Evaluation Program for headquarters and headquarters detachment, transportation helicopter battalion.—[Washington, DC]: Dept. of the Army, 1983.

79 p. in various pagings: ill.; 26 cm.—(ARTEP; 55-166) Cover title. "30 October 1979"—P. i. Bibliography: p. A-1 - A-5. ●Item 324-A (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Transportation, Military—Handbooks, manuals, etc. 3. Military education—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Army training and evaluation program; ARTEP 55-166. OCLC 09873466

83-21820

D 101.25:43-0001-36-2

United States. Dept. of the Army.

Equipment improvement report and maintenance digest, 2nd qtr CY 81: US Army Armament Materiel Readiness Command.—[Washington, DC]: Headquarters, Dept. of the Army, 1981.

1 v. (various pagings): ill.; 28 cm.—(Technical bulletin; TB 43-0001-36-2) Cover title. "July 1981." Includes bibliographical references.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Equipment and supplies—Maintenance and repair. I. Title. II. Series: Army TB; 43-0001-36-2. OCLC 09810123

83-21821

D 101.60:4-498

Samet, Michael G.

An experimental evaluation of tactical symbol-design features / Michael G. Samet, Ralph E. Geiselman and Betty M. Landee.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 58 p.: ill.; 28 cm.—(Technical report; 498) "Perceptronics, Inc." "April 1980." Bibliography: p. 35-37. "PATR-1063-80-4(2)"—Rept. doc. p. Annual technical. 3/16/79 - 3/15/80. Contract No.: DAHC19-78-C-0018. Project No.: ZQ762722A765. ●Item 330-E (microfiche)

1. Symbolism in communication. 2. Military symbols. I. Geiselman, Ralph E. II. Landee, Betty M. III. U.S. Army Research Institute for the Behavioral and Social Sciences. IV. Perceptronics Incorporated. V. Title. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 498. OCLC 09446195

83-21822

D 101.94:C 73/guide

Combat developer ram: Army management course: study guide.—[Rev. ed., 1st print.-1981]—P. i.—[Rock Island, Ill.]: U.S. Army Management Engineering Training Activity, [1983]

ii, 153 p.: ill.; 28 cm. Cover title. "Second reprint Aug 81, 3rd reprint Jun 83"—P. i. ●Item 325-B-2

1. United States. Army—Management. 2. Combat. 3. Military education—United States. I. United States. Army. Management Engineering Training Activity. OCLC 09842006

83-21823

D 101.94:T 22

Technical data package development and management: course book / prepared by United States Army Management Engineering Training Activity.—8th ed.—[Rock Island, Ill.]: The Management, 1982.

1 v. (various pagings): ill., forms; 28 cm. "Army management course"—Cover. "October 1982." Bibliography: p. A-1 - A-4. ●Item 325-B-2

1. United States. Army—Management. I. United States. Army. Management Engineering Training Activity. OCLC 09857240

83-21824

D 101.94:2-W 89/v.1-3

Defense work methods and standards: defense management joint course: course book.—Rev. ed.—Aug. 1981.—[Rock Island, Ill.]: U.S. Army Management Engineering Training Activity, 1982-

v.: ill., forms; 28 cm. Cover title. "Reprint - September 1982"—Vols. 1, 3, 1st prelim. p. "Revised edition - August 1982"—Vol. 2, 1st prelim. p. Contents: v. 1. Methods study—v. 2. Work measurement—v. 3. Workbook. ●Item 325-B-3

1. United States. Army—Personnel management. 2. Motion study. I. United States. Army. Management Engineering Training Activity. OCLC 09787629

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83-21825

D 103.2:F 53/8

Study to evaluate the adequacy and predictive value of fish and wildlife planning recommendations at Corps of Engineers reservoir projects: individual reservoir project evaluation reports: the Pat Mayse Lake project / conducted for Office, Chief of Engineers, U.S. Army by Sport Fishing Institute. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor], 1983.

viii, 106 p.: maps; 28 cm. Cover title: Evaluation of planning for fish & wildlife: Pat Mayse Reservoir. "July 1983"—Cover. Includes bibliographical references. Interim. Contract No.: DACW31-79C-0005. ●Item 337

1. Reservoirs—Texas—Lamar County—Recreational use. 2. Wildlife conservation—Texas—Lamar County. I. Sport Fishing Institute. II. United States. Army. Corps of Engineers. III. Title: Evaluation of planning for fish & wildlife: Pat Mayse Reservoir. OCLC 09802646

83-21826

D 103.8:25/4

The Port of Corpus Christi, Texas / U.S. Army, Corps of Engineers; prepared by the Water Resources Support Center. — Rev. 1983. — [Fort Belvoir, VA]: The Corps: For sale by the Center, 1983.

vi, 72 p.: ill., maps; 26 cm. — (Port series; no. 25) "This report supersedes a similar report revised in 1979." Two folded maps in pocket. Includes index. ●Item 340

1. Harbors—Texas—Corpus Christi. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Series: Port series (United States. Army. Corps of Engineers); no. 25. OCLC 09661203

83-21827

D 103.8:61

The Port of Huntington, WV and ports on Ohio River miles 40-317 and Kanawha River, WV / U.S. Army, Corps of Engineers; prepared by the Water Resources Support Center. — [Fort Belvoir, VA]: The Corps: For sale by the Center, 1983.

vi, 122 p.: ill., maps; 26 cm. — (Port series; no. 61) Eight maps in pocket. Includes index. ●Item 340

1. Harbors—Ohio River. 2. Harbors—West Virginia. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Series: Port series (United States. Army. Corps of Engineers); no. 61. OCLC 09616413

83-21828

D 103.24:2:GL 83-1/rp.1

Cavity detection and delineation research / prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.]: Available from National Technical Information Service, 1983.

v.: ill., forms; 27 cm. — (Technical report; GL-83-1) Cover title: "March 1983." Bibliography: p. 91-92. Contents: rept. 1. Microgravimetric and magnetic surveys: Medford Cave Site, Florida / by Dwain K. Butler. Project No.: CWIS work unit no. 31150. ●Item 334-A-16 (microfiche)

1. Caves—Florida. 2. Gravimeter (Geophysical instrument) I. United States. Army. Corps of Engineers. II. U.S.

Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Title: Microgravimetric and magnetic surveys: Medford Cave Site, Florida. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); GL-83-1. OCLC 09230933

83-21829

D 103.24:2:S-71-6/rp.4

Heley, William.

Engineering properties of clay shales. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.]: Available from National Technical Information Service, 1971-

v.: ill.; 27 cm. — (Technical report; S-71-6) Cover title: "September 1982." Includes bibliographies. Contents: rept. 1. Development of classification indexes for clay shales / by W. Heley, B.N. MacIver—rept. 4. Laboratory and computational procedures for predictions of pore pressures in clay shale foundations / by Daniel A. Leavell, John F. Peters, Frank C. Townsend. Project No.: CWIS 31244. ●Item 334-A-16 (microfiche)

1. Clay—Texas. 2. Shale—Texas. 3. Soils—Texas—Testing. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. III. Title: Laboratory and computational procedures for predictions of pore pressures in clay shale foundations. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); S-71-6 OCLC 04769322

83-21830

D 103.24:2:6-412/rp.3

Tensile crack exposure tests / prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station, [1955-

v.: ill., plates; 27 cm. — (Technical memorandum; no. 6-412) Cover title: "January 1980." Includes bibliographies. Contents: CWI item no. 026. Tensile crack exposure test for reinforced concrete beams—rept. 2. Results of tests of reinforced concrete beams, 1955-63 / by E. C. Roshore—rept. 3. Laboratory evaluation of series "A" beams with results from 1951 to 1975 / by Edward F. O'Neil. Project No.: Civil works research work unit 010401/31276. ●Item 334-A-16 (microfiche)

1. Concrete beams. 2. Reinforced concrete. 3. Concrete—Cracking. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Title: Laboratory evaluation of series "A" beams with results from 1951 to 1975. V. Series: Technical memorandum (U.S. Army Engineer Waterways Experiment Station); no. 6-412. OCLC 04455597

83-21831

D 103.24:4:HL-83-1

Copeland, Ronald R.

Bank protection techniques using spur dikes / by Ronald R. Copeland; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss.: U.S. Army Engineer Waterways Experiment Station; [Springfield, Va.]: Available from National Technical Information Service, 1983]

32 p.: ill.; 27 cm. — (Miscellaneous paper; HL-83-1) Cover title: "January 1983." Bibliography: p. 31-32. 24 Final report. ●Item 334-A-7 (microfiche) pbk.

1. Dikes (Engineering)—United States. 2. Soil conservation—United States. 3. Scour (Hydraulic engineering) I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); HL-83-1. OCLC 09257150

83-21832

D 103.24/14:3

Corson, William D.

Comparisons of hindcast and measured deepwater, significant wave heights / by William D. Corson, Donald T. Resio ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1981]

23, 16 p. : ill., 1 map ; 27 cm. — (WIS report ; 3) Cover title. "May 1981." Bibliography: p. 23. Final report. ●Item 334-A-16 (microfiche)

1. Ocean waves — Atlantic Ocean. 2. Atlantic Coast (U.S.) I. Resio, Donald T. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series. OCLC 08159883

83-21833

D 103.24/14:4

Resio, Donald T.

Objective specification of Atlantic Ocean wind fields from historical data / by D.T. Resio, C.L. Vincent, W.D. Corson ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

53 p. in various pagings : ill. ; 27 cm. — (WIS report ; 4) Cover title. "May 1982." Bibliography: p. 25. Final report. ●Item 334-A-16 (microfiche) pbk.

1. Ocean waves — Atlantic Ocean. 2. Numerical analysis. I. Vincent, Charles L. (Charles Linwood) II. Corson, William D. III. United States. Army. Corps of Engineers. IV. U.S. Army Engineer Waterways Experiment Station. V. Title. VI. Series. OCLC 08652630

83-21834

D 103.24/14:12

Resio, Donald T.

A numerical model for wind-wave prediction in deep water / by Donald T. Resio, Barbara A. Tracy ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1983]

73 p. in various pagings : ill. ; 27 cm. — (WIS report ; 12) Cover title. "January 1983." Bibliography: p. 23-24. ●Item 334-A-16 (microfiche) pbk.

1. Numerical analysis. 2. Wind waves — Atlantic Coast (U.S.) I. Tracy, Barbara A. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. IV. Title. V. Series. OCLC 09273768

83-21835

D 103.33/12:82-15

D 103.33/12:82-15/errata

Relationship between the ice and unfrozen water phases in frozen soil as determined by pulsed nuclear magnetic resonance and physical desorption data / A.R. Tice ... [et al.] ; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

ii, 8 p. : ill. ; 28 cm. errata sheet. — (CRREL report ; 82-15) "June 1982." Bibliography: p. 8. Project No.: DA project 4A161102AT24, task A, work unit 002." ●Item 335-B (microfiche)

1. Frozen ground — United States. 2. Nuclear magnetic resonance. 3. Ice — United States. I. Tice, A. R. II. United States. Army. Corps of Engineers. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Series. OCLC 08712381

83-21836

D 103.33/12:82-26

Hydrology and climatology of the Caribou-Poker Creeks Research Watershed, Alaska / R. K. Haugen ... [et al.] ; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, 1982.

v, 34 p. : ill. ; 29 cm. — (CRREL report ; 82-26) "October 1982." Bibliography: p. 25-28. Project No.: CWIS 31003. ●Item 335-B (microfiche)

1. Climatology. 2. Hydrology — Alaska. 3. Frozen ground — Alaska. I. Haugen, Richard K. II. United States. Army. Corps of Engineers. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Series. OCLC 09150684

83-21837

D 103.33/12:82-27

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Least life-cycle costs for insulation in Alaska / Stephen N. Flanders and Harold J. Coutts ; prepared for the Office of the Chief of Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

vi, 47 p. : ill. ; 28 cm. — (CRREL report ; 82-27) "October 1982." Bibliography: p. 16. Project No.: DA project 4A762730AT42. Project No.: Task C. Project No.: Work unit 010. ●Item 335-B (microfiche)

1. Military bases — Alaska. 2. Insulation (Heat) I. Coutts, Harold J. II. United States. Army. Corps of Engineers. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 09150801

83-21838

D 103.33/12:82-29

Colbeck, Samuel C.

Growth of faceted crystals in a snow cover / Samuel C. Colbeck ; prepared for the Office of the Chief of Engineers. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

iv, 19 p. : ill. ; 28 cm. — (CRREL report ; 82-29) "October 1982." Bibliography: p. 17-19. Project No.: DA project 4A161102AT24. Project No.: Task C/EI. Project No.: Work unit 001. ●Item 335-B (microfiche)

1. Avalanches — United States. 2. Crystals — Growth. 3. Depth hoar — United States. 4. Snow crystals. I. United States. Army. Corps of Engineers. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09172330

83-21839

D 103.33/12:82-34

Calkins, Darryl J.

Hydraulic model study of Port Huron ice control structure / D.J. Calkins, D.S. Deck, and D.S. Sodhi ; prepared for U.S. Army Engineer District, Detroit. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

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1. Hydraulic structures — Great Lakes — Ice prevention. 2. Hydraulic models. I. Deck, D. S. II. Sodhi, D. S. III. United States. Army. Corps of Engineers. Detroit District IV. U.S. Army Cold Regions Research and Engineering Laboratory. V. Title. VI. Series. OCLC 09279415

83-21840

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Haugen, Richard K.

Climate of remote areas in north-central Alaska : 1975-1979 summary / Richard K. Haugen ; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

iv, 110 p. : ill. ; 28 cm. — (CRREL report ; 82-35) "November 1982." Chiefly tables. Bibliography: p. 19-20. Project No.: DA project 4A161102AT24. Project No.: Scientific area A2. Project No.: Work unit 002. ●Item 335-B (microfiche)

1. Atmospheric temperature—Alaska. 2. Alaska—Climate. I. United States. Army. Corps of Engineers. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09223919

83-21841

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Lawson, Daniel E.

Long-term modifications of perennially frozen sediment and terrain at East Oumalik, northern Alaska / Daniel E. Lawson ; prepared for U.S. Geological Survey. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

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1. Frozen ground—Alaska. 2. Erosion—Alaska. I. Geological Survey (U.S.). II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09275569

83-21842

D 103.33/12:82-38

Flanders, Stephen N.

Window performance in extreme cold / S.N. Flanders, J.S. Buska and S.A. Barrett ; prepared for Office of the Chief of Engineers. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

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1. Windows—Alaska—Thermal properties. 2. Cold regions. 3. Air flow. I. Buska, J. S. II. Barrett, S. A. III. United States. Army. Corps of Engineers. IV. U.S. Army Cold Regions Research and Engineering Laboratory. V. Title. VI. Series. OCLC 09275597

83-21843

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Mellor, Malcolm.

Breaking ice with explosives / Malcolm Mellor ; prepared for the Office of the Chief of Engineers. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, 1982.

iv, 64 p. : ill. ; 28 cm. — (CRREL report ; 82-40) "December 1982." Bibliography: p. 28. Project No.: DA project 4A762730AT42. Project No.: Task A. Project No.: Work unit 010. ●Item 335-B (microfiche)

1. Ice breaking operations. 2. Underwater explosions. I. United States. Army. Corps of Engineers. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09220574

83-21844

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Daly, Charles J.

Evaluation of procedures for determining selected aquifer parameters / Charles J. Daly ; prepared for U.S. Army Toxic and Hazardous Materials Agency. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

iv, 104 p. : ill. ; 28 cm. — (CRREL report ; 82-41) "December 1982." Bibliography: p. 93-104. Project No.: R-90. ●Item 335-B (microfiche)

1. Aquifers—United States. 2. Water—Pollution—United States. I. U.S. Army Toxic and Hazardous Materials Agency. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 09279352

83-21845

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Morey, R.

The effects of conductivity on high-resolution impulse radar sounding, Ross Ice Shelf, Antarctica / Rexford M. Morey and Austin Kovacs ; prepared for National Science Foundation. — [Hanover, N.H.] : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, 1982.

iv, 12 p. : ill., 1 map ; 28 cm. — (CRREL report ; 82-42) "December 1982." Bibliography: p. 11-12. Project No.: NSF DPP 80 04221. ●Item 335-B (microfiche)

1. Radar in surveying. 2. Sea ice—Antarctic regions. I. Kovacs, Austin. II. National Science Foundation (U.S.). III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 09329316

83-21846

D 103.33/12:82-43

Arcone, Steven A.

Radar detection of ice wedges in Alaska / S.A. Arcone, P.V. Sellmann, and A.J. Delaney ; prepared for Office of the Chief of Engineers. — Hanover, N.H. : U.S. Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982].

iv, 15 p. : ill. ; 28 cm. — (CRREL report ; 82-43) "December 1982." Bibliography: p. 13-14. Project No.: DA project 4A762730AT42. Project No.: Task DA. Project No.: Work unit 11. ●Item 335-B (microfiche)

1. Ice-wedge polygons—Alaska. 2. Radar in surveying. I. Sellmann, P. V. (Paul V.). II. Delaney, Allan J. III. United States. Army. Corps of Engineers. IV. U.S. Army Cold Regions Research and Engineering Laboratory. V. Title. VI. Series. OCLC 09279396

83-21847

D 103.35:Ar 4/981

Water resources development by the U.S. Army Corps of Engineers in Arkansas (1979)

Water resources development by the U.S. Army Corps of Engineers in Arkansas. Dallas, Tex. : U.S. Army Engineer Division, Southwestern, Southwestern Div., U.S. Army Corps of Engineers, 1114 Commerce St., Dallas, Tex. 75242 v. : ill. (some col.), col. maps ; 28 cm.

Biennial

Began with 1979. Cover title: Water resources development in Arkansas 1981- Spine title: Water resources development, Arkansas 1979 1981. Description based on: 1981. ●Item 334-A-6 Continues: Water resources development in Arkansas

Engineers Corps

1. Water resources development — Arkansas — Periodicals.
2. Flood control — Arkansas — Periodicals. I. United States. Army. Corps of Engineers. Southwest Division. OCLC 06205111

83-21848

D 103.42/5:82-3

Vincent, Charles L. (Charles Linwood)

Depth-limited significant wave height : a spectral approach / by C. Linwood Vincent. — Fort Belvoir, Va. : U.S. Army Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service [distributor, 1982]

23 p. : ill., 1 map ; 28 cm. — (Technical report ; no. 82-3) Cover title. "August 1982." Bibliography: p. 23. Project No.: A31592. ●Item 334-A-23 (microfiche)

1. Water waves. 2. Wind waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Technical report (Coastal Engineering Research Center (U.S.)) ; no. TR 82-3. OCLC 08887527

83-21849

D 103.42/5:82-4

Hobson, R. D. (Richard D.)

Performance of a sand trap structure and effects of impounded sediments, Channel Islands Harbor, California / by R.D. Hobson. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

38 p. : ill., 1 map ; 28 cm. — (Technical report ; no. 82-4) Cover title. "October 1982." Bibliography: p. 34. Project No.: C31235 ●Item 334-A-23 (microfiche)

1. Sand — California. 2. Sediments (Geology) — California — Analysis. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Technical report (Coastal Engineering Research Center (U.S.)) ; no. TR 82-4. OCLC 09183463

83-21850

D 103.42/8:82-5

Richey, Eugene P.

Floating breakwater field experience, West Coast / by Eugene P. Richey ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

64 p. : ill., maps ; 28 cm. — (Miscellaneous report ; no. 82-5) Cover title. "July 1982." Includes bibliographical references. Project No.: D31679. ●Item 334-A-20 (microfiche)

1. Breakwaters, Mobile — United States. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-5. OCLC 08966323

83-21851

D 103.42/8:82-9

Williams, S. Jeffress.

Geological character and mineral resources of south central Lake Erie / by S. Jeffress Williams and Edward P. Meisburger. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

62 p. : ill., maps ; 28 cm. — (Miscellaneous report ; no. 82-9) Cover title. "October 1982." Bibliography: p. 28. Project No.: C31665. ●Item 334-A-20 (microfiche)

1. Mines and mineral resources — Erie, Lake. 2. Shore protection — Erie, Lake. I. Meisburger, Edward P. II. Coastal Engineering Research Center (U.S.) III. Title. IV.

Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-9. OCLC 09104994

83-21852

D 103.42/8:82-10

Meisburger, Edward P.

Sand resources on the inner continental shelf off the central New Jersey coast / by Edward P. Meisburger and S. Jeffress Williams. — Fort Belvoir, Va. : U.S. Army Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service [distributor, 1982]

48 p. : ill., maps ; 28 cm. — (Miscellaneous report ; no. 82-10) Cover title. "October 1982." Includes bibliographical references. Project No.: C31665. ●Item 334-A-20 (microfiche)

1. Geomorphology — New Jersey. 2. Sand — New Jersey. 3. Continental shelf — New Jersey. I. Williams, S. Jeffress. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-10. OCLC 09105101

83-21853

D 103.42/10:82-3

Broderick, Laurie L.

Riprap stability scale effects / by Laurie L. Broderick and John P. Ahrens. — Fort Belvoir, Va. : U.S. Army Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

29 p. : ill. ; 28 cm. — (Technical paper ; no. 82-3) Cover title. "August 1982." Bibliography: p. 29. Technical report. Project No.: D31680. ●Item 334-A-24 (microfiche)

1. Shore protection — United States. 2. Water waves. I. Ahrens, John P. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 82-3. OCLC 09032789

83-21854

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Wave transmission and mooring-force characteristics of pipe-tie floating breakwaters / by Volker W. Harms ... [et al.]. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

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1. Waves. 2. Breakwaters, Mobile — United States. I. Harms, Volker W. II. Coastal Engineering Research Center (U.S.) III. Series: Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 82-4. OCLC 09341985

83-21855

D 103.53/N-140

Mikucki, W. J. (Walter J.)

Particulate air pollution control for Army coal-fired boiler plants / by Walter J. Mikucki. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

17 p. : ill. ; 28 cm. — (Technical report ; N-140) Cover title. "Design and operational guidance for applying air pollution control devices." "March 1983." Bibliography: p. 17. Final. Project No.: 4A7162720A896-B-042. ●Item 335-A (microfiche)

1. Boilers — Fuel. 2. Coal-fired power plants — United States. 3. Air — Pollution — United States. I. Construction Engineering Research Laboratory. II. Title. III. Title:

Design and operational guidance for applying air pollution control devices. IV. Series: Technical report (Construction Engineering Research Laboratory); N-140. OCLC 09539606

83-21856

D 103.53:N-146/v.1

D 103.53:N-146/v.2

Water conservation methods for U.S. Army installations / by R.J. Scholze ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1983]

2 v. : ill. ; 28 cm. — (Technical report ; N-146) Cover title. "Water conservation and reuse guidelines." "April 1983." Includes bibliographies. Contents: v. 1. Residential usage management—v. 2. Irrigation management. Final. Project No.: 4A762720A896.

1. Water conservation—United States. 2. Irrigation—United States. 3. Military bases—United States—Water-supply. I. Scholze, R. J. (Richard J.) II. Construction Engineering Research Laboratory. III. Title: Water conservation and reuse guidelines. IV. Series: Technical report (Construction Engineering Research Laboratory); N-146. OCLC 09568429

83-21857

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Lozar, R. D. (Robert D.)

Data availability to support a standardized military geographical information system database / by R.D. Lozar, D.J. Smead. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1983]

29 p. : ill., form ; 28 cm. — (Technical report ; N-147) Cover title. "Environmental computer mapping." "March 1983." Bibliography: p. 20. Final. Contract No.: IAO. Contract No.: DoDAAC-W23R7B. ●Item 335-A (microfiche)

1. Military geography—United States—Data processing. 2. Data base management. I. Smead, D. J. (Deborah J.) II. Construction Engineering Research Laboratory. III. Title. IV. Title: Environmental computer mapping. V. Series: Technical report (Construction Engineering Research Laboratory); N-147. OCLC 09568368

83-21858

D 103.53:P-126

O'Connor, M. J. (Michael J.), 1945-

MX resident engineer networking guide / by M.J. O'Connor, G.E. Colwell, R.D. Reynolds. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1982]

140 p. : ill., forms ; 28 cm. — (Technical report ; P-126) Cover title. "April 1982." Final. Project No.: IAO no. E87-81-7151. ●Item 335-A (microfiche)

1. Management information systems. 2. Network analysis (Planning) I. Colwell, G. E. (Glenn E.) II. Reynolds, R. D. (Robert Douglas), 1934- III. Construction Engineering Research Laboratory. IV. Title. V. Title: M.X. resident engineer networking guide. VI. Series: Technical report (Construction Engineering Research Laboratory); P-126. OCLC 08617890

83-21859

D 103.53:P-129

Facility flexibility and the standardization of building design modules / by Robert L. Porter ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1982]

30 p. : ill. ; 28 cm. — (Technical report ; P-129) Cover title. "September 1982." Bibliography: p. 16. Final. Project No.: 4A762731AT41-A-047. ●Item 335-A (microfiche)

1. Military bases—United States. 2. Modular coordination (Architecture) I. Porter, Robert L. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory); P-129. OCLC 09027987

83-21860

D 103.53/5:E-182

Sliwinski, B.

Determination of civil works energy consumption baseline / by B.J. Sliwinski. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1983]

18 p. ; 28 cm. — (Interim report ; E-182) Cover title. "April 1983." Final. Project No.: CWO-M-81-18. ●Item 335-A (microfiche)

1. Civil engineering—United States. 2. Energy consumption—United States. I. Construction Engineering Research Laboratory. II. Title. III. Series: Interim report (Construction Engineering Research Laboratory); E-182. OCLC 09539976

83-21861

D 103.53/7:N-148

Operations modeling for army mobilization / by Steven Hottman ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1983]

11 p. ; 28 cm. — (Special report ; N-148) Cover title. "March 1983." Final. Project No.: GEFAE 115400106. ●Item 335-A (microfiche)

1. United States. Army—Mobilization. I. Hottman, Steven D. II. Construction Engineering Research Laboratory. III. Series: Special report (Construction Engineering Research Laboratory); N-148. OCLC 09539797

83-21862

D 103.62:C 32/supp.1

Supplement no. 1, revisions to general design memorandum no. 1, Cedar River harbor, Michigan. — Detroit, Mich. : U.S. Army, Corps of Engineers, Detroit District, [1980]

1 v. (various pages) : ill., maps ; 28 cm. Cover title: Supplement no. 1, revisions to general design memorandum no. 1 and environmental impact statement, recreational boat harbor, Cedar River, Michigan. "August 1980"—Cover. Includes bibliographical references. ●Item 334-A-13 (microfiche)

1. Harbors—Environmental aspects—Michigan—Cedar River (Menominee County) I. United States. Army. Corps of Engineers. Detroit District. II. Title: Revisions to general design memorandum no. 1, Cedar River harbor, Michigan. OCLC 09835251

Army Medical Department — Defense Dept.

83-21863

D 103.71:981

United States. Army. Corps of Engineers.

Officer directory / U.S. Army, Corps of Engineers. [Fort Belvoir, Va.] : The Corps : [Supt. of Docs., U.S. G.P.O., distributor, -1981] Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 27 cm.

\$8.50 Other title: Directory, Corps of Engineers officers and warrant officers (-1981) Caption title: Officers and warrant officers (-1981) Title from cover. 1981. Description based on: 1981. ●Item 334-D S/N 008-022-00163-8 Continued by: United States. Army. Corps of Engineers. Officer and warrant officer directory ISSN 0732-7587

1. United States. Army. Corps of Engineers — Directories. 2. United States. Army — Officers — Directories. 3. United States. Army — Warrant officers — Directories. I. Title. OCLC 09872983

ARMY MEDICAL DEPARTMENT

Defense Dept.

Washington, DC 20310

83-21864

D 104.27:981

Annual progress report [United States Army Medical Research Institute of Infectious Diseases]

Annual progress report / U.S. Army Medical Research Institute of Infectious Diseases. Frederick, Md. : The Institute, U.S. Army Medical Research Institute of Infectious Diseases, Fort Detrick, Frederick, Md. 21701
v. : 28 cm.

Annual "RCS-MEDDH-288 (R1)" Description based on: Fiscal year 1979. Report covers fiscal year 1981. ●Item 352-F ISSN 0361-6800

1. Communicable diseases — Research — Periodicals. 2. Biological warfare — Research — Periodicals. 3. United States Army Medical Research Institute of Infectious Diseases — Periodicals. I. United States Army Medical Research Institute of Infectious Diseases. Key Title: Annual progress report - U.S. Army Medical Research Institute of Infectious Diseases RC110.U47a 75-648767 //r83 616.9/07/2075288 OCLC 02246720

U.S. ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LABORATORY

Fort Eustis, VA 23604

83-21865

D 117.8/2:TR-80-D-36 A/v.1/pt.1-2

Advanced Composite Airframe Program (ACAP) : preliminary design / Robert J. Ford ... [et al.] ; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). — Fort Eustis, Va. : The Laboratory, [1981]

2 pts. : ill. ; 27 cm. — (USAAVRADCOM-TR ; 80-D-36 A) Cover title. Boeing Vertol Company. "December 1981." Includes bibliographical references. "D210-11672-1"—Rept. doc. p. Final report. Sept. 1977 - May 1980. Contract No.: DAAK51-79-C-0032. Project No.: 623211 1L263211DB41 00, 303 EK.

1. Helicopters — Aerodynamics. 2. Composite materials. 3. Airframes — Fatigue. I. Ford, Robert J. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. Boeing Vertol Company. IV. Title. V. Series: AVRADCOM technical report ; 80-D-36 A. OCLC 09856795

83-21866

D 117.8/2:TR-80-D-37 A/v.1/pt.2

Alsmiller, G. Reis.

Advanced Composites Airframe Program—preliminary design / G. Reis Alsmiller, Jr., W. Parker Anderson ; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). — Fort Eustis, Va. : The Laboratory, [1982-]

v. : ill. ; 27 cm. — (USAAVRADCOM-TR ; 80-D-37A) Cover title. "Bell Helicopter Textron." "February 1982." Includes bibliographical references. Contents: v. 1, pt. 2. Basic report. Final report. Sept. 1977-May 1980. Contract No.: DAAK51-79-C-0030. Project No.: 623211 1L263211DB41 00 301 EK.

1. Military helicopters. 2. Airframes — Fatigue. 3. Composite materials. I. Anderson, W. Parker. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. Bell Helicopter Textron. IV. Title. V. Series: AVRADCOM technical report ; 80-D-37 A. OCLC 09845179

83-21867

D 117.8/2:TR-80-D-39 A/v.1/pt.2

Goodall, R. E.

Advanced Composite Airframe Program—preliminary design / R.E. Goodall, R.E. Head ; prepared for Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM). — Fort Eustis, Va. : The Laboratory, [1982-]

v. : ill. ; 27 cm. — (USAAVRADCOM-TR ; 80-D-39A) Cover title. "Hughes Helicopters, Div of Summa Corp." "January 1982." Includes bibliographical references. Contents: v. 1, pt. 2. Basic report. "HH 80-205"—Rept. doc. p. Final report. Sept. 1979-May 1980. Contract No.: DAAK51-79-C-0031. Project No.: 623211 1L263211DB41 00 302 EK.

1. Military helicopters. 2. Airframes — Fatigue. 3. Composite materials. I. Head, R. E. II. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. III. Hughes Helicopters (Firm) IV. Title. V. Series: AVRADCOM technical report ; 80-D-39 A. OCLC 09845290

MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

83-21868

D 206.10:994

Predicting proficiency on visual sonar displays : validation of a test battery / by Jo Ann S. Kinney ... [et al.] — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1983]

iii, 13 p. : ill. ; 28 cm. — (Report ; no. 994) "Naval Medical Research and Development Command." "19 January 1983"—Cover. Includes bibliographical references. Interim report. Project No.: 65856N M0100.001-1012. ●Item 385-C (microfiche)

1. Information display systems. 2. Visual perception — Testing. 3. Sonar. I. Kinney, Jo Ann S. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 994. OCLC 09809835

83-21869

D 206.10:995

Kinney, Jo Ann S.

The quantity of light produced by red and blue filters over light fixtures in sonar control rooms / by Jo Ann S.

Kinney. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1983]

iii, 11 p. : ill. : 28 cm. — (Report : no. 995) "Naval Medical Research and Development Command." "20 January 1983"—Cover. Includes bibliographical references. Interim report. Project No.: 65856N M0100.001-1014. ●Item 385-C (microfiche)

1. Light, Colored. 2. Light filters. 3. Sonar. I. Naval Submarine Medical Research Laboratory. II. United States. Naval Medical Research and Development Command. III. Title. IV. Series: Report (Naval Submarine Medical Research Laboratory) : no. 995. OCLC 09809745

NAVAL EDUCATION AND TRAINING COMMAND Defense Dept. Pensacola, FL 32508

83-21870

D 207.202:EI 2

Roe, Earl F.

Shipboard electronics material officer / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Earl F. Roe and A.W. Fouch. — [Pensacola, Fla.] : The Center, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10478-A." ●Item 404-A-3

1. United States. Navy — Officers. 2. Electronics in navigation. I. Fouch, A. W. II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. OCLC 09796460

83-21871

D 207.208/2:Av 5/2/980/module 2

Goocher, Joseph L.

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1. United States. Navy — Aviation supplies and stores. 2. Airplanes, Military — Armment. @ I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Ammunition handling and storage ashore, shipboard ordnance and air strike preparation. V. Title: Aviation ordnanceman one and C. OCLC 07149291

83-21872

D 207.208/2:Av 5/2/980/module 3

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83-21873

D 207.208/2:R 27/module 3

Wilford, Robert W.

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1. Church work with military personnel. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Religious program specialist three and two, module III: administration. V. Title: Religious program specialist 3 & 2, training course, module III (administration) VI. Title: Rate training manual and nonresident career course. OCLC 09870252

NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

83-21874

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Kretschmer, F. F.

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1. Moving target indicator radar. 2. Coherent radar. I. Lin, F. L. (Feng-Ling), 1944- II. Lewis, B. L. III. Naval Research Laboratory (U.S.) IV. Title. V. Series. OCLC 09835300

NAVAL OBSERVATORY Defense Dept. Washington, DC 20350

83-21875

D 213.8/3:985

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Air Force Department — Defense Dept.

1. Nautical almanacs — Periodicals. 2. Ephemerides — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. Great Britain. Nautical Almanac Office. Key Title: Astronomical phenomena. QB9.U55 51-060475 //r83 528.1 OCLC 02956636

AIR FORCE DEPARTMENT Defense Dept. Washington, DC 20330

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Air Force report to the ... Congress of the United States of America. [Washington, D.C.]: Dept. of the Air Force, U.S. Dept. of the Air Force, Washington, D.C., 20330
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1. United States. Air Force — Yearbooks. 2. United States. Air Force — Periodicals. I. Title. UG633.U53d 80-649557 //r83 358.4/00973 OCLC 06703593

ENERGY DEPARTMENT Washington, DC 20585

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83-21878

E 1.13:So 4

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83-21879

E 1.19:0076/1

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Began with Oct. 1976. "DOE/ER-0076/1." Vol. for Oct. 1976 classed: ER 1.11:ERDA 77-66 ; 1978 classed: E 1.18:0069 ; Sept. 1980: classed in: E 1.19: Oct. 1982. Description based on: Oct. 1982. Vol. for Oct. 1976 issued by

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1. Plasma (Ionized gases) — Research — United States — Periodicals. 2. United States. Dept. of Energy. Experimental Plasma Research Branch — Periodicals. I. United States. Dept. of Energy. Experimental Plasma Research Branch. II. United States. Dept. of Energy. Division of Applied Plasma Physics. OCLC 04626998

83-21880

E 1.19:0147

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83-21881

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1. United States. Dept. of Energy. 2. Research and development contracts — United States. 3. Small business — United States. 4. Small Business Innovative Research Program (U.S.) I. United States. Dept. of Energy. Office of Energy Research. OCLC 09819400

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Energy-related manpower / prepared for U.S. Department of Energy, Office of Energy Research, Manpower Assessment Program ; prepared by Oak Ridge Associated Universities, Manpower Education, Research, and Training Division, Labor and Policy Studies Program. Washington, D.C. : The Manpower Assessment Program ; Springfield, Va. : Available from National Technical Information Service, [1982- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161
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1. Energy industries — United States — Employees — Supply and demand — Periodicals. 2. Energy industries —

Employees — Training of — United States — Periodicals. 3. Manpower — United States — Statistics — Periodicals. I. Manpower Assessment Program (U.S.) II. Oak Ridge Associated Universities. Labor and Policy Studies Program. OCLC 09801557

83-21883

E 1.19:0163

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1. Radioactive waste disposal — United States. I. United States. Dept. of Energy. Office of Energy Research. OCLC 09820816

83-21884

E 1.26:20156-T 2

Nemeth, Diane M.

The resource recovery option in solid waste management : a review guide for public officials / prepared by Diane Nemeth under contract no. DE-FC01-80CS20156 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Office of Renewable Technology. — Washington, D.C. : The Office ; Springfield, Va. : Available from the National Technical Information Service, [1983]

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1. Recycling (Waste, etc.) I. United States. Dept. of Energy. Office of Renewable Technology. II. American Public Works Association. III. Title. OCLC 09499039

83-21885

E 1.28:COO-119-257

Research in radiobiology : annual report of work in progress in the Internal Irradiation Program / Radiobiology Division, Department of Pharmacology, University of Utah College of Medicine. Salt Lake City, Utah : The Division ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual "COO-119-257." "Contract DE-AC02-76EV-00119." 31 Mar. 1981 and 1982. Description based on: 31 Mar. 1981 and 1982. Work conducted under contract to the U.S. Dept. of Energy. Vols. for (-1976/77) issued by University of Utah, Radiobiology Laboratory. ●Item 429-T-4 (microfiche)

1. Radiobiology — Periodicals. 2. Radiobiology — Research — Periodicals. 3. Irradiation — Periodicals. I. University of Utah. Radiobiology Division. II. University of Utah. Radiobiology Laboratory. III. United States. Dept. of Energy. OCLC 04934693

83-21886

E 1.28:FE-2479-T 1

Lewis, David W., 1930-

Stabilization of essential rotating machinery for the fossil fuel industry : annual report for the period August 1977 - August 1978 / prepared by David W. Lewis, Paul E. Allaire ; prepared for Chemical Sciences, University Relations, U.S. Department of Energy under contract no. EF-76-5-01-2479. — [Washington, D.C.] : The Department ; Springfield, Va. : Available from National Technical Information Service, 1979.

1 v. (various pagings) : ill. ; 28 cm. "Date published - September 1978." Department of Mechanical and Aerospace Engineering, Research Laboratories for the Engineering Sciences, School of Engineering and Applied Science, University of Virginia contract no. UVA/527200/MAE78/102. Includes bibliographical references. "FE-2479-T1." ●Item 429-T-4 (microfiche)

1. Petroleum industry and trade — United States — Equipment and supplies. 2. Rotors. I. Allaire, Paul E. II. United States. Dept. of Energy. Division of Chemical Sciences. III. University of Virginia. Dept. of Mechanical and Aerospace Engineering. IV. Title. OCLC 09804349

83-21887

E 1.28:ONWI-9 (81-4)

E 1.28:ONWI-9 (82-1)

E 1.28:ONWI-9 (82-2)

Technical progress report for the quarter ... / Office of Nuclear Waste Isolation, Battelle Memorial Institute ; prepared for the U.S. Department of Energy. [Washington, D.C.] : U.S. Dept. of Energy ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.

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1. Radioactive waste disposal — United States — Periodicals. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. United States. Dept. of Energy. III. Battelle Memorial Institute. Project Management Division. OCLC 08596530

83-21888

E 1.28:ONWI-9 (82-3)

E 1.28:ONWI-9 (82-4)

Technical progress report for the quarter ... / Office of Nuclear Waste Isolation, Battelle Memorial Institute ; prepared for the U.S. Department of Energy. [Washington, D.C.] : U.S. Dept. of Energy ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. : ill. ; 28 cm.

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Energy Department

83-21889

E 1.28:ONWI-255

Sealing considerations for repository shafts in bedded and dome salt: technical report / prepared by D'Appolonia Consulting Engineers under subcontract E512-03000 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1982.

vi, 144 p. : ill., maps ; 28 cm. "December, 1981." Includes bibliographies. "ONWI-255." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States. 2. Mine filling—United States. 3. Sealing (Technology) I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. United States. Dept. of Energy. III. D'Appolonia Consulting Engineers. OCLC 09869543

83-21890

E 1.28:ONWI-286

Burkholder, H. C.

Engineered components for radioactive waste isolation systems : are they technically justified? : technical report / H. C. Burkholder.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Memorial Institute ; Springfield, VA : Available from National Technical Information Service, 1983.

1 v. (various pagings) : ill. ; 28 cm. Prepared under contract no. DE-AC06-76-RL0-ONWI with the U.S. Department of Energy. "February 1983." Includes bibliographical references. "ONWI-286." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Title. OCLC 09839703

83-21891

E 1.28:ONWI-428

STFLO, a finite-element code for steady-state flow in porous media : technical report / Intera Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xv, 98 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830 and DE-AC02-83-CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-428." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A finite-element code for steady-state flow in porous media. OCLC 09832676

83-21892

E 1.28:ONWI-435

PHREEQE, a geochemical speciation and mass transfer code suitable for nuclear waste performance assessment : technical report / Intera Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xviii, 304 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-

AC06-76RL01830 and DE-AC02-83-CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-435."

●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: A geochemical speciation and mass transfer code suitable for nuclear waste performance assessment. OCLC 09839916

83-21893

E 1.28:ONWI-452

WAPPA, a waste package performance assessment code : technical report / Intera Environmental Consultants, Inc.—Columbus, Ohio : Office of Nuclear Waste Isolation, Battelle Project Management Division ; Springfield, VA : Available from National Technical Information Service, 1983.

xxvi, 822 p. : ill. ; 28 cm. Prepared under subcontract E512-02900 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RL01830 and DE-AC02-83-CH10140 with the U.S. Department of Energy. "April 1983." "ONWI-452." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal—United States—Computer programs. 2. Radioactive waste disposal—United States—Data processing. I. Intera Environmental Consultants. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. United States. Dept. of Energy. IV. Title: Waste package performance assessment code. OCLC 09839833

83-21894

E 1.28:PNL-4600/pt.1-4

Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research / prepared for the U.S. Department of Energy. Richland, Wash. : The Laboratory ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. : ill. ; 28 cm.

Annual "PNL-4600 PT1." "PNL-4600 PT2." "PNL-4600 PT3." "PNL-4600 PT4." Contract DE-AC06-76-RL01830. Contents: pt. 1. Biomedical sciences — pt. 2. Environmental sciences — pt. 3. Atmospheric sciences — pt. 4. Physical sciences. Description based on: 1981, pt. 1. Indexed by: Chemical abstracts ISSN 0009-2258 Parts 1-4 of report covering fiscal year 1982. With: Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness, continues: Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment, ISSN 0270-367X. ●Item 429-T-4 (microfiche)

1. Power resources—Environmental aspects—Periodicals. 2. Environmental health—Research—United States—Periodicals. 3. Science—Research—United States—Periodicals. I. United States. Dept. of Energy. Office of Energy Research. II. United States. Dept. of Energy. III. Pacific Northwest Laboratory. IV. Pacific Northwest Laboratory. Annual report for ... to the DOE Office of Energy Research. OCLC 08998741

83-21895

E 1.28:PNL-4600/pt.5

Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness / prepared for the U.S. Department of Energy. Richland, Wash. : The Laboratory ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual Cover title: Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research 1981, pt. 2 "PNL-4600 PT5." Contract DE-AC06-76RLO 1830. Vols. for -1981 constitute pts. 2 and 5 of Pacific Northwest Laboratory's annual report to the U.S. Dept. of Energy; 1982-constitute pt. 5 of its annual report. Contents: pt. 5. Environmental and occupational protection, assessment, and engineering. 1982, pt. 5. Description based on: 1981, pt. 5. Indexed by: Chemical abstracts ISSN 0009-2258 Report covers fiscal year. With: Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, continues: Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment, ISSN 0270-367X. ●Item 429-T-4 (microfiche)

1. Power resources — Environmental aspects — United States — Periodicals. 2. Environmental engineering — United States — Periodicals. 3. Industrial safety — Environmental aspects — United States — Periodicals. I. United States. Dept. of Energy. Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness. II. United States. Dept. of Energy. Office of Energy Research. III. United States. Dept. of Energy. IV. Pacific Northwest Laboratory. V. Pacific Northwest Laboratory. Annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness. OCLC 09001693

83-21896

E 1.28:SERI/TR-254-1583

Carlisle, Nancy.

Innovative commercial retrofit delivery / Nancy Carlisle, Barbara Woods, Tom Potter ; prepared for the U.S. Department of Energy. — Golden, Colo. : Solar Energy Research Institute ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor] ; Springfield, Va. : Available from National Technical Information Service, 1983.

ix, 61 p. ; 28 cm. — (SERI/TR ; 254-1583) "August 1982." Bibliography: p. 31. Technical report. Project No.: 1202.11. Project No.: WPA no. 005. ●Item 429-T-4 S/N 006-000-00596-0 @ GPO \$5.00

1. Energy industries — United States. I. Woods, Barbara, 1955-. II. Potter, Tom. III. United States. Dept. of Energy. IV. Solar Energy Research Institute. V. Title. VI. Series. OCLC 09793747

83-21897

E 1.30:0051/4

Geothermal progress monitor report / prepared in cooperation with the Interagency Geothermal Coordinating Council with the assistance of the Mitre Corporation. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Resource Applications, Division of Geothermal Energy ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service (NTIS), U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : 28 cm.

Annual no. 5 (June 1981).

Irregular - no. 4 (Sept. 1980) Cover title: Geothermal progress monitor, progress report (Sept. 1980-) "DOE/RA-

0051/4." Issues for -Sept. 1980 classed in: E 1.30 ; June 1981- classed in: E 1.89: No. 4, Sept. 1980. Description based on: No. 4 (Sept. 1980) No. 1-3 limited to "staff members of the Division of Geothermal Energy, member agencies of the Interagency Geothermal Coordinating Council, and state commercialization and reservoir assessment teams."

●Item 429-T-7 (microfiche)

1. Geothermal resources — United States — Statistics — Periodicals. I. Interagency Geothermal Coordinating Council (U.S.) II. Mitre Corporation. III. United States. Dept. of Energy. Division of Geothermal Energy. OCLC 09012937

83-21898

E 1.35/2:0064/1

United States. Dept. of Energy. Office of the Controller.

FY ... budget highlights / U.S. Department of Energy. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Management and Administration, Office of the Controller, Dept. of Energy, Office of the Controller, Washington, D.C. 20585

v. ; 28 cm. Title from cover. "DOE/MA-0064/1." Description based on: 1984. Report covers fiscal year 1984.

●Item 429-T-14 (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures — Periodicals. I. United States. Dept. of Energy. II. Title. OCLC 09768163

83-21899

E 1.50/2:981

United States. Dept. of Energy. Office of Facility Planning and Support.

FY ... annual report on in-house energy management / Assistant Secretary, Management and Administration, Office of Facility Planning and Support. Washington, D.C. : U.S. Dept. of Energy ; Springfield : Available from National Technical Information Service, NTIS, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 28 cm.

Annual "DOE/MA-0004/1." Description based on: 1980. Report covers fiscal year 1981. ●Item 429-T-28 (microfiche) ISSN 0730-6954

1. United States. Dept. of Energy — Energy consumption — Management — Periodicals. I. Title. HD9502.U5U523 82-640011 333.79 OCLC 08040031

83-21900

E 1.60:0021

Monitored retrievable storage proposal research and development report. — Washington, D.C. : U.S. Dept. of Energy, Office of the Secretary, Nuclear Waste Policy Act Project Office ; Springfield, Va. : Available from the National Technical Information Service, 1983.

1 v. (various pagings) : ill. ; 28 cm. "June 1983." Includes bibliographical references. "DOE/S-0021." ●Item 429-T-39

1. Spent reactor fuels — United States — Storage. I. United States. Dept. of Energy. Nuclear Waste Policy Act Project Office. OCLC 09793814

83-21901

E 1.68:0025/1

Annual status report on the uranium mill tailings remedial action program / by Assistant Secretary for Nuclear Energy. Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy ; Springfield, Va. : National Technical Information Service [distributor] National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, VA, 22161

v. : ill. ; 28 cm.

Federal Energy Regulatory Commission — Energy Dept.

Annual "Prepared in response to the requirements of section 114(a) to Public Law 95-604." "DOE/NE-0025/1." Dec. 1982. Description based on: 1980. Vols. for -1980 issued by Office of the Assistant Secretary for Nuclear Energy; 1981 by Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs; 1982: by Office of the Assistant Secretary for Nuclear Energy, Office of Terminal Waste Disposal and Remedial Action. ●Item 474-B (microfiche) ISSN 0277-0504

1. Uranium industry — Environmental aspects — United States — Periodicals. 2. Uranium ores — United States — Periodicals. 3. Tailings (Metallurgy) — Periodicals. I. United States. Office of the Assistant Secretary for Nuclear Energy. II. United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs. III. United States. Office of the Assistant Secretary for Nuclear Energy. Office of Terminal Waste Disposal and Remedial Action. PAR 81-641558 OCLC 07455721

83-21902

E 1.90:0043/1

Naval petroleum and oil shale reserves annual report of operations / Assistant Secretary, Environmental Protection, Safety, and Emergency Preparedness, Office of Naval Petroleum and Oil Shale Reserves. Washington, D.C. : The Office ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual "DOE/EP-0043/1." Description based on: Fiscal year 1982. Report covers fiscal year 1982. ●Item 474-B-5 (microfiche) Continues: Annual report of operations (United States. Office of Naval Petroleum and Oil Shale Reserves) ISSN 0193-4899

1. Petroleum — United States — Reserves — Periodicals. 2. Oil-shales — United States — Periodicals. 3. United States. Office of Naval Petroleum and Oil Shale Reserves — Periodicals. I. United States. Office of Naval Petroleum and Oil Shale Reserves. OCLC 09763933

83-21903

E 1.90:0079

United States. Dept. of Energy.

Strategic alcohol fuel reserve : a report to the Congress. — Washington, D.C. : The Secretary, U.S. Dept. of Energy ; Springfield, Va. : Available from the National Technical Information Service, [1983]

1 v. (various pagings) : ill. ; 28 cm. At head of title: Energy Emergency Preparedness Act of 1982 (Public Law 97-229) "December 31, 1982." "DOE/EP-0079." ●Item 474-B-5 (microfiche)

1. Alcohol as fuel. 2. Energy policy — United States. I. United States. Energy Emergency Preparedness Act of 1982. II. Title. III. Title: A report to the Congress, strategic alcohol fuel reserve. OCLC 09286330

83-21904

E 1.90:0080

United States. Dept. of Energy.

Regional petroleum reserves : a report to the Congress. — Washington, D.C. : The Secretary, U.S. Dept. of Energy ; Springfield, Va. : Available from the National Information Service, 1983.

66 p. ; ill. ; 28 cm. At head of title: Energy Emergency Preparedness Act of 1982 (Public Law 97-229) "December 31, 1982." Includes bibliographical references. "DOE/EP-0080." ●Item 474-B-5 (microfiche)

1. Petroleum industry — United States — Reserves. 2. Energy policy — United States. I. United States. Energy Emergency Preparedness Act of 1982. II. Title. III. Title: A report to the Congress, regional petroleum reserves. OCLC 09286368

83-21905

E 1.90:0081

United States. Dept. of Energy.

Comprehensive energy emergency response procedures : a report of the Congress. — Washington, D.C. : The Secretary, U.S. Dept. of Energy ; Springfield, Va. : Available from the National Technical Information Service, 1983.

88 p. ; ill. ; 28 cm. At head of title: Energy Emergency Preparedness Act of 1982 (Public Law 97-229) "The President of the United States." "December 31, 1982." "DOE/EP-0081." ●Item 474-B-5 (microfiche)

1. Energy policy — United States. I. United States. Energy Emergency Preparedness Act of 1982. II. Title. III. Title: A report to the Congress, comprehensive energy emergency response procedures. OCLC 09274929

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.

Washington, DC 20426

83-21906

E 2.12:0104

United States. Federal Energy Regulatory Commission. Division of Public Information.

A guide to public information at the Federal Energy Regulatory Commission / Division of Public Information, Office of Congressional, Intergovernmental and Public Affairs, Federal Energy Regulatory Commission. — Washington, D.C. : The Division, 1983.

iv, 43 p. : ill. ; 23 cm. "June 1983." "FERC-0104." ●Item 429-V-1

1. United States. Federal Energy Regulatory Commission. 2. Energy policy — United States — Bibliography — Catalogs. I. Title. OCLC 09816695

ENERGY INFORMATION ADMINISTRATION

Energy Dept.

Washington, DC 20461

83-21907

E 3.2:D 65/2

Rodekohr, Mark E.

Model documentation : short-term integrated forecasting system demand model / prepared by Mark E. Rodekohr. — Washington D.C. : Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy, 1983.

vii, 90 p. : ill. ; 28 cm. "March 1983." Includes bibliographical references. "DOE/EIA-0391." ●Item 429-T-11

1. Power resources — United States — Supply and demand — Models. I. United States. Office of Energy Markets and End Use. II. Title. OCLC 09860944

83-21908

E 3.2:O1 5/12

Curtis, William P.

Impacts of world oil market shocks on the U.S. economy / prepared by William P. Curtis and Ronald F. Earley. — Washington, D.C. : Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

ix, 49 p. : ill. ; 28 cm. "July 1983." Bibliography: p. 49. "DOE/EIA-0411." ●Item 429-T-11 S/N 061-003-00329-0 @ GPO \$4.25

1. Petroleum industry and trade — Economic aspects — United States. 2. Petroleum products — Prices — United States. 3. Inflation (Finance) — United States — Effect of

energy costs on. I. Earley, Ronald F. II. United States. Office of Energy Markets and End Use. III. Title. OCLC 09873187

83-21909

E 3.2:P 93/3/970-80

Galliker, J. Paul.

Energy price and expenditure data report, 1970-1980 (state and U.S. total) / prepared by J. Paul Galliker. — Washington, D.C. : Energy Information Administration, Office of Energy Markets and End Use, U.S. Dept. of Energy : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 282 p. : ill., 1 map ; 28 cm. Chiefly tables. "July 1983." Bibliography: p. 273-275. "DOE/EIA-0376." ●Item 429-T-11 S/N 061-003-00303-6 @ GPO \$7.50

1. Energy consumption — United States — States — Statistics. 2. Fuel — Prices — United States. 3. Petroleum — Prices — United States. 4. Gasoline — Prices — United States. I. United States. Office of Energy Markets and End Use. II. Title. OCLC 09873342

83-21910

E 3.2:R 13

Tukenmez, Ercan.

Railroad deregulation : impact on coal / prepared by Ercan Tukenmez. — Washington, D.C. : Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiv, 55 p. : ill. ; 28 cm. "August 1983." Bibliography: p. 31. "DOE/EIA-0399." ●Item 429-T-11 S/N 061-003-00327-3 @ GPO \$4.25

1. Coal — United States — Transportation — Costs. 2. Railroads — United States — Rates. I. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. Title. OCLC 09873371

83-21911

E 3.29:982

Inventory of power plants in the United States / [prepared by the Division of Electric Power Statistics, Office of Coal and Electric Power Statistics, Energy Information Administration, Department of Energy] Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations, Office of Coal and Electric Power Statistics : Available from the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm. (-1980: Energy data report) Annual Dec. 1979.

Irregular June 1977-Apr. 1979 \$4.50

Began with June 1977. "DOE/EIA-0095(82)" Vol. for Dec. 1977 classed in: E 1.30 : Apr. 1979- classed in: E 3.29: 1982. Description based on: 1980. Vol. for June 1977 issued by the Federal Energy Administration; Dec. 1977 by the Dept. of Energy, Office of Utility Project Operations; Apr. 1979 by the Energy Information Administration, Office of Energy Data; Dec. 1979 by the Energy Information Administration, Office of Energy Data Operations; 1980 by the Energy Information Administration, Office of Coal and Electric Power Statistics; 1981- by the Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels. Vols. for 1981- prepared by Energy Information Administration, Electric Power Division. ●Item 429-T-59 S/N 061-003-00332-0 ISSN 0272-3743 Main series: Energy data reports Continues: Trends in power plant capacity and utilization, inventory of power plants in the United States ISSN 0272-3735

1. Electric power-plants — United States — Registers. I. United States. Energy Information Administration. Office of

Energy Data. II. United States. Federal Energy Administration. III. United States. Dept. of Energy. Office of Utility Project Operations. IV. United States. Energy Information Administration. Office of Energy Data Operations. V. United States. Energy Information Administration. Division of Electric Power Statistics. VI. United States. Energy Information Administration. Office of Coal and Electric Power Statistics. VII. United States. Office of Coal, Nuclear, Electric, and Alternate Fuels. Electric Power Division. Key Title: Inventory of power plants in the United States VIII. Series: Energy data reports TK1193.U5163 80-646620 // r82 338.4/7621312132/02573 OCLC 06732336

83-21912

E 3.30:M 58

The Petroleum resources of the Middle East / Energy Information Administration, Office of Oil and Gas, U.S. Department of Energy. — Washington, D.C. : The Office : Supt. of Docs., U.S. G.P.O. [distributor, 1983]

xiv, 169 p. : ill., col. maps ; 28 cm. — (Foreign Energy Supply Assessment Program series) "May 1983." Bibliography: p. 133-136. "DOE/EIA-0395." ●Item 429-T-64 S/N 061-003-00315-0 @ GPO \$8.50

1. Petroleum — Near East. I. United States. Energy Information Administration. Office of Oil and Gas. II. Series. OCLC 09790190

EDUCATION DEPARTMENT

Washington, DC 20202

83-21913

ED 1.2:Ad 6/2

United States. Commission on the Review of the Federal Impact Aid Program.

A report on the administration and operation of Title I of Public Law 874, Eighty-First Congress / by the Commission on the Review of the Federal Impact Aid Program ; submitted to the President and to the Congress. — [Washington, D.C.] : U.S. Dept. of Education, 1981.

1 v. (various pagings) : ill., maps ; 28 cm. "September 1981"—Cover. Bibliography: p. 517-545. ●Item 455-B-2

1. Federal aid to education — United States. I. Title. II. Title: Title I of Public Law 874. OCLC 08357203

83-21914

ED 1.2:D 65

Chase, John L.

Doctor's degrees conferred by U.S. institutions : by state, by institution, and by field, 1955-56 through 1964-65 / by John L. Chase. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Office of Education, [1966] 12 p. ; 27 cm. "September, 1966."

1. Degrees, Academic — United States — Statistics. I. United States. Office of Education. II. Title. OCLC 09868901

83-21915

ED 1.2:F 49/3

United States. Dept. of Education. Advisory Panel on Financing Elementary and Secondary Education.

Toward more local control, financial reform for public education : final report of the Advisory Panel on Financing Elementary and Secondary Education. — Washington, D.C. : U.S. Dept. of Education, 1983.

ii, 32 p. : ill. ; 28 cm. "December 31, 1982." Bibliography: p. 27-32. ●Item 455-B-2

1. United States. Dept. of Education. Advisory Panel on Financing Elementary and Secondary Education. 2. Education — United States — Finance. 3. Federal aid to educa-

tion—United States. 4. State aid to education—United States. I. Title. II. Title: Final report of the Advisory Panel on Financing Elementary and Secondary Education. OCLC 09182102

83-21916

ED 1.8:P 21/cog.

Parent helper : handicapped children birth to five, cognition / [with assistance from the Mid-Atlantic Regional Resource Center].—Baltimore, Md. : Maryland State Dept. of Education, Division of Special Education ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

17 p. : ill. ; 28 cm. "Technical assistance was provided by the Mid-Atlantic Regional Resource Center through the Office of Special Education contract OEC300-80-0718"—P. [3] of cover. ●Item 461-B-1 S/N 065-000-00181-1 @ GPO 3.00

1. Handicapped children—Education (Preschool)—United States. 2. Cognition in children—United States. 3. Parent and child—United States. I. Maryland. Division of Special Education. II. Mid-Atlantic Regional Resource Center. III. United States. Office of Special Education. IV. Title: Handicapped children birth to five, cognition. V. Title: Cognition. OCLC 09860328

83-21917

ED 1.8:P 21/comm.

Parent helper : handicapped children birth to five, communication / [with assistance from the Mid-Atlantic Regional Resource Center].—Baltimore, Md. : Maryland State Dept. of Education, Division of Special Education ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

22 p. : ill. ; 28 cm. "Technical assistance was provided by the Mid-Atlantic Regional Resource Center through the Office of Special Education contract OEC300-80-0718"—P. [3] of cover. Sold as a set with "Parent helper: socialization", S/N 065-000-00160-8. ●Item 461-B-1 S/N 065-000-00160-8 @ GPO \$4.75 (set)

1. Handicapped children—Education (Preschool)—United States. 2. Communication—Study and teaching—United States. 3. Parent and child—United States. I. Mid-Atlantic Regional Resource Center. II. Maryland. Division of Special Education. III. United States. Office of Special Education. OCLC 08978187

83-21918

ED 1.8:P 21/social.

Parent helper : handicapped children birth to five, socialization / [with assistance from the Mid-Atlantic Regional Resource Center].—Baltimore, Md. : Maryland State Dept. of Education, Division of Special Education ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

16 p. : ill. ; 28 cm. "Technical assistance was provided by the Mid-Atlantic Regional Resource Center through the Office of Special Education contract OEC300-80-0718"—P. [3] of cover. Sold as a set with "Parent helper: communication", S/N 065-000-00160-8. ●Item 461-B-1 S/N 065-000-00160-8 @ GPO \$4.75 (set)

1. Handicapped children—Education (Preschool)—United States. 2. Socialization—Study and teaching—United States. 3. Parent and child—United States. I. Mid-Atlantic Regional Resource Center. II. Maryland. Division of Special Education. III. United States. Office of Special Education. IV. Title: Handicapped children birth to five, socialization. OCLC 09715295

NATIONAL INSTITUTE OF EDUCATION
Education Dept.
Washington, DC 20208

83-21919

ED 1.302:B 49

Theory, technology, and public policy on bilingual education / edited by Raymond V. Padilla.—Rosslyn Va. : National Clearinghouse for Bilingual Education, 1983.

xiv, 425 p. : ill. ; 23 cm. Includes bibliographies. ●Item 461-D-5 ISBN 0-8976-3066-

1. Education, Bilingual—United States—Addresses, essays, lectures. I. Padilla, Raymond V. II. National Clearinghouse for Bilingual Education. OCLC 09703107

83-21920

ED 1.310/2:201745

Directory and program information for the OSE vocational/career education projects 1980-81 : personnel inservice and preservice training programs for educators to accommodate handicapped children and youth in vocational/career education class settings ; sponsored by Division of Personnel Preparation, Office of Special Education, U.S. Education Department.—Urbana-Champaign, Ill. : Leadership Training Institute/Vocational and Special Education, College of Education, University of Illinois at Urbana-Champaign, [1981]

305 p. : 1 map ; 28 cm.—(Policy research and resource series ; document 6) "Developed under grant number G007900952 from the Division of Personnel Preparation, Office of Special Education, U.S. Education Department"—P. [2] of cover. "March 1981." Stamped on t.p.: ED 201745. ●Item 466-A-3 (microfiche) S/N ED 201745 @ Educational Resources Information Center

1. Personnel service in education—United States—Directories. 2. Exceptional children—Education—United States—Directories. 3. Vocational education—United States—Directories. I. United States. Office of Special Education. Division of Personnel Preparation. II. University of Illinois at Urbana-Champaign. Leadership Training Institute/Vocational and Special Education. III. Series. OCLC 09841829

83-21921

ED 1.310/2:201868

"Accessibility to vocational education programs and facilities for handicapped persons" : Attachment B, interim products.—Chapel Hill, N.C. : System Sciences, Inc., [1979]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "U.S. Department of Health, Education & Welfare, National Institute of Education." "April 1979." Includes bibliographies. "Contract 300/80592." Stamped on sticker: ED201868. ●Item 466-A-3 (microfiche) S/N ED 201868 @ Educational Resources Information Center

1. Vocational education facilities—Planning—United States. 2. Architecture and the handicapped—United States. I. System Sciences, Inc. II. National Institute of Education (U.S.) III. Title: Attachment B, interim products. OCLC 09846043

83-21922

ED 1.310/2:202013

Florio, Susan.

What is writing for? : writing in the first weeks of school in a second/third grade classroom / Susan Florio and Christopher M. Clark.—[E. Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]]

30 leaves : ill. ; 28 cm. "Prepared for inclusion in the book Communicating in the classroom." "Funded by the National Institute of Education (grant no. 90840)"—Leaf 30. Includes

bibliographical references. Stamped on t.p.: ED202013. ●Item 466-A-3 (microfiche) S/N ED 202013 Educational Resources Information Center

I. Creative writing (Elementary education) I. Clark, Christopher M. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Title: Communicating in the Classroom. OCLC 09556838

83-21923

ED 1.310/2:202105

The Best of ERIC on educational management : staff development.—Eugene, Or. : ERIC Clearinghouse on Educational Management, [1981]

[4] p. ; 28 cm. Caption title. "Prepared with funding from the National Institute of Education, US Department of Education under contract no. 400-78-0007"—P. [4] "Number 59 April 1981." ●Item 466-A-3 (microfiche) S/N ED 202105 @ Educational Resources Information Center

1. Performance standards—Bibliography. 2. Teachers—In-service training—United States—Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Title: The best of E.R.I.C. on educational management: staff development. IV. Title: Staff development. OCLC 09856604

83-21924

ED 1.310/2:202188

Resource manual : handicapped children, birth to five / Maryland State Department of Education, Division of Special Education. —[Baltimore, Md.] : The Division, [1982?]

vii, 591 p. : ill. ; 28 cm. "Pursuant to requirements of grant number G008100021 awarded by the Office of Special Education and Rehabilitative Services, United States Education Department." Bibliography: p. 584-591. Stamped on cover: ED202188. ●Item 466-A-3 (microfiche) S/N ED 202188 @ Educational Resources Information Center

1. Handicapped children—Education (Preschool)—Maryland. 2. Education, Preschool—Maryland. I. Maryland. Division of Special Education. II. United States. Office of Special Education and Rehabilitative Services. III. Title: Handicapped children, birth to five. OCLC 09051762

83-21925

ED 1.310/2:202191

Educational programs that work : special education / prepared for the Division of Educational Replication by Far West Laboratory for Educational Research and Development. —2nd ed., Fall 1980—[San Francisco, Calif.] : The Laboratory, 1980.

xii, 58 p. ; 28 cm. "A National Diffusion Network resource of exemplary programs approved by the Joint Dissemination Review Panel, Department of Education." "Produced with support from a subcontract funded under contract 300-80-0839 with the Department of Education." On sticker: "ED202191." ●Item 466-A-3 (microfiche) S/N ED 202191 @ Educational Resources Information Center

1. Exceptional children—Education—United States. 2. Handicapped children—Education—United States. I. Far West Laboratory for Educational Research and Development. II. United States. Division of Educational Replication. III. United States. National Diffusion Network. OCLC 09805628

83-21926

ED 1.310/2:202193

Instructional programming for severely handicapped youth : a community integration approach / edited by Paul Wehman, Janet W. Hill. —Richmond, Va. : School of Education, Virginia Commonwealth University, 1980.

ii, 168 p. : ill. ; 28 cm. "Supported by the Office of Special Education and Rehabilitative Services, U.S. Department of

Education, grant no. G007902897"—T.p. Includes bibliographies. Stamped on t.p.: ED202193. ●Item 466-A-3 (microfiche) S/N ED 202193 @ Educational Resources Information Center

1. Handicapped youth—Education—United States. I. Wehman, Paul. II. Hill, Janet W. III. Virginia Commonwealth University. School of Education. IV. United States. Office of Special Education and Rehabilitative Services. OCLC 09873617

83-21927

ED 1.310/2:203033

Assessment of quality vocational education in state prisons : successful programs and the components that permit them to succeed / Eric Rice ... [et al.].—Chapel Hill, N.C. : System Sciences, Inc. ; Raleigh, N.C. : Conserva, Inc., [1980]

iii, 223 p. : ill., forms ; 28 cm. "Final report." "U.S. Department of Education, Office of Vocational and Adult Education." "May 1980." Stamped on: ED203033. "Contract no. 300780593." ●Item 466-A-3 (microfiche) S/N ED 203033 @ Educational Resources Information Center

1. Vocational education—United States. 2. Education of prisoners—United States. 3. Prisons—Rehabilitation—United States. I. Rice, Eric. II. System Sciences, Inc. III. Conserva, Inc. IV. United States. Office of Vocational and Adult Education. OCLC 09754198

83-21928

ED 1.310/2:203100

Home economics : foods and nutrition secondary schools : curriculum guide. —[Washington, D.C.] : National Institute of Education, 1980]

v, 132 p. : ill., forms ; 28 cm. "Supported in part by the U.S. Department of Education, Office of Vocational and Adult Education project title, "Vocational education personnel development in the Pacific basin," contract no. 300 790 436." "August, 1980." Bibliography: p. 129-132. On sticker: ED203100. ●Item 466-A-3 (microfiche) S/N ED 203100 @ Educational Resources Information Center

1. Education, Secondary—United States. 2. Home economics—Study and teaching—United States. 3. Family life education. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09843777

83-21929

ED 1.310/2:203101

Home economics : child development secondary schools : curriculum guide. —[Washington, D.C.] : National Institute of Education, 1980]

iv, 68 p. : forms ; 28 cm. "Supported in part by the U.S. Department of Education, Office of Vocational and Adult Education project title, "Vocational education personnel development in the Pacific basin," contract no. 300 790 436." "August 1980." Bibliography: p. 58-60. Stamped on t.p.: ED203101. ●Item 466-A-3 (microfiche) S/N ED 203101 @ Educational Resources Information Center

1. Education, Secondary—United States. 2. Home economics—Study and teaching—United States. 3. Child development—United States. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09839401

83-21930

ED 1.310/2:203189

Houser, Betsy Bosak.

Social process and internal factors affecting female enrollment in technical vocational programs / Betsy Bosak Houser, Ed.D. principal investigator ; prepared for the U.S. Department of Education, National Institute of Education, Social

Process Women's Research Team, Teaching and Learning Division. — Santa Monica, Calif. : Steiger, Fink and Koscoff, Inc., [1981]

1 v. (various pagings) : forms ; 28 cm. At head of title: Final report: contract NIE 400-79-0041. "January, 1981." Bibliography: p. 69-76. Stamped on t.p.: ED 203189. ●Item 466-A-3 (microfiche) S/N ED 203189 @ Educational Resources Information Center

1. Vocational education of women — United States. I. National Institute of Education (U.S.). Social Process Women's Research Team. Teaching and Learning Division. II. Steiger, Fink and Koscoff. III. Title. OCLC 09869409

83-21931

ED 1.310/2:203297

Brown, Ann L.

Learning to learn : on training students to learn from texts / Ann L. Brown, Joseph C. Campione, and Jeanne D. Day. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1980]

35, [10] leaves ; 28 cm. — (Technical report ; no. 189) "November 1980." "Based on an invited address given by the first author at the annual meetings of the American Educational Research Association in Boston, April 1980." "Supported by grants HD 05951, HD 06864, and Research Career Development Award HD 00111 from the National Institute of Child Health and Human Development; and in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Bibliography: leaves 28-33. Stamped on t.p.: ED203297. ●Item 466-A-3 (microfiche) S/N ED 203297 @ Educational Resources Information Center

1. Learning. 2. Reading comprehension. I. Campione, Joseph C. II. Day, Jeanne D. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. National Institute of Child Health and Human Development (U.S.) V. National Institute of Education (U.S.) VI. American Educational Research Association. Meeting (1980 : Boston, Mass.) VII. Title. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 189. OCLC 09793697

83-21932

ED 1.310/2:203387

Worsham, Murray E.

Student accountability for written work in junior high school classes / Murray E. Worsham. — [Austin, Tex.]: Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

31 p. ; 28 cm. — (R&D rep. ; no. 6112) "March, 1981." "Supported in part by the National Institute of Education, contract OB-NIE-G-80-0116, P2." Includes bibliographical references. Stamped on t.p.: ED203387. ●Item 466-A-3 (microfiche) S/N ED 203387 @ Educational Resources Information Center

1. Grading and marking (Students) 2. Homework. I. University of Texas at Austin. Research and Development Center for Teacher Education. II. National Institute of Education (U.S.) III. Title. IV. Series: R & D report (University of Texas at Austin. Research and Development Center for Teacher Education) ; no. 6112. OCLC 09839493

83-21933

ED 1.310/2:203481

RCTR Centers' community based education training conferences / by Henrietta Schwartz ... [et al.] ; with William C. Hill ... [et al.]. — Athens, Georgia : Southeastern Recruitment and Community Technical Resource Center, Teacher Corps, University of Georgia, [1980]

vii, 87 p. ; 28 cm. "Prepared pursuant to contract 300 79 0311, the Recruitment and Community Technical Resource

Center at University of Georgia, Athens, Georgia, with Teacher Corps, Department of Education"—P. ii. "August, 1980." Stamped on cover: ED203481. ●Item 466-A-3 (microfiche) S/N ED 203481 @ Educational Resources Information Center

1. Recruitment and Community Technical Resource Centers (U.S.). 2. Educational planning — United States — Citizen participation. I. Schwartz, Henrietta. II. Hill, William C. III. Recruitment and Community Technical Resource Centers (U.S.) IV. United States. Dept. of Education. V. Title: R.C.T.R. Centers' community based education training conferences. OCLC 09868979

83-21934

ED 1.310/2:203719

Dissemination issues in international studies. — [Washington, D.C.] : U.S. Dept. of Health, Education and Welfare, National Institute of Education?, [1982?]

31, 3 p. ; 28 cm. Caption title. Stamped on: ED 203719. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 203719 @ Educational Resources Information Center

1. International education — United States. 2. Global method of teaching. I. National Institute of Education (U.S.) OCLC 09837278

83-21935

ED 1.310/2:204062

Tucker, Jamie.

Reaching rural handicapped children : the transportation situation in rural service delivery / by Jamie Tucker, Mary Tom Riley, Mike Woodard. — Malcomb, Ill. : Rural Network, Western Illinois University Press, [1981]

[20] p. ; 28 cm. — (A Rural network monograph) "Making it work in rural communities"—Cover. "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] of cover. "June 1981"—P. [2] of cover. Includes bibliographical references. Stamped on cover: ED 204062. ●Item 466-A-3 (microfiche) S/N ED 204062 @ Educational Research Information Center

1. Handicapped children — United States. I. Riley, Mary Tom. II. Woodard, Michael P. III. Heep Rural Network. IV. United States. Dept. of Education. V. Title. VI. Series. OCLC 09874960

83-21936

ED 1.310/2:204125

Collis, Kevin F. (Kevin Francis)

Cognitive development, mathematics learning, information processing and a refocusing / by Kevin F. Collis. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

vi, 45 p. ; ill. ; 28 cm. — (Project paper ; 81-1) "March 1981." "Performed pursuant to a grant from the National Institute of Education, Department of Education, OB-NIE-G-81-0009"—T.p. verso. Bibliography: p. 44-45. Stamped on t.p.: ED204125. ●Item 466-A-3 (microfiche) S/N ED 204125 @ Educational Resources Information Center

1. Mathematics — Study and teaching. 2. Cognition in children. I. Wisconsin Research and Development Center for Individualized Schooling. II. National Institute of Education (U.S.) III. Title. IV. Series: Project paper (Wisconsin Research and Development Center for Individualized Schooling) ; 81-1. OCLC 09862840

83-21937

ED 1.310/2:204344

Duffy, Gerald G.

Teacher effectiveness research : implications for the reading profession / Gerald G. Duffy. — East Lansing, Mich. : Insti-

tute for Research on Teaching, Michigan State University, [1981]

51 leaves ; 28 cm. — (Occasional paper ; no. 45) "January 1981." Sponsored by the Institute for Research on Teaching, College of Education, Michigan State University, which is in turn funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education under contract no. 400-76-0073. Bibliography: leaves 48-51. Stamped on t.p.: ED204344. ●Item 466-A-3 (microfiche) S/N ED 204344 @ Educational Resources Information Center

1. Reading, Teachers of—United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 45. OCLC 07579608

83-21938

ED 1.310/2:204473

Facundo, Blanca.

Responsiveness of U.S. foundations to Hispanic needs and concerns / principal investigator, Blanca Facundo. — Reston, Va. : Latino Institute Research Division, 1980.

1 v. (various pagings) : ill., forms ; 22 cm. — (Monograph series/Latino Institute) "Conducted with funds from the National Institute of Education, U.S. Department of Education, under grant number NIE-G-79-0069." Bibliography: p. 59-62. Stamped on sticker: ED 204473. ●Item 466-A-3 (microfiche) S/N ED 204473 @ Educational Resources Information Center

1. Latin Americans—United States. 2. Endowments—United States. I. Latino Institute (Reston, Va.). Research Division. II. National Institute of Education (U.S.) III. Title: Responsiveness of U.S. foundations to Hispanic needs and concerns. IV. Series: Monograph series (Latino Institute (Reston, Va.)) ; no. 5. OCLC 07720788

83-21939

ED 1.310/2:204643

Welser, Carl F.

Community education - laboratory of learning / by Carl F. Welser, with assistance provided by the Center for Community Education at Eastern Michigan University. — [Washington, D.C.] : U.S. Dept. of Education, 1980.

50 p. ; 23 cm. "Funded by the U.S. Office of Education." "Developed in part pursuant to contract no. POO-78-0613." No longer available for sale by the Supt. of Docs., U.S. G.P.O. Also distributed to depository libraries as: ED 1.2:C 73/2, Item 455-B-2. Stamped on t.p.: ED204643. ●Item 466-A-3 (microfiche) S/N 065-000-00043-1 @ GPO ; ED 204643 @ Educational Resources Information Center \$3.00
1. Federal aid to education—United States. I. Eastern Michigan University. Center for Community Education. II. United States. Dept. of Education. III. Title. OCLC 07303819

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A Case study of technical assistance to demonstration programs for young handicapped children / by Shirley K. Behr ... [et al.]. — Chapel Hill, N.C. : Technical Assistance Development System, Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill, [1981-]

v. ; 28 cm. "Report was prepared pursuant to contract number 300-77-0507 from the Office of Special Education, U.S. Department of Education."—Leaf 1. "March 1981." Bibliography: leaf 167. Stamped on cover: ED204982. ●Item 466-A-3 (microfiche) S/N ED 204982 @ Educational Resources Information Center

1. Handicapped children—United States. I. Behr, Shirley K. II. Frank Porter Graham Child Development Center.

Technical Assistance Development System. III. United States. Office of Special Education. OCLC 09839375

83-21941

ED 1.310/2:204998

State of the art and future trends in special education 1980 : an analysis using the ERIC data base / Marion Cambel, editor ; contributing authors, Robert L. Guarino ... [et al.]. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, [1981]

viii, 77 p. : 1 form ; 28 cm. "Prepared with funding from the National Institute of Education, US Department of Education, under contract no. 400-76-0119"—T.p. verso. "August 1981." Stamped on cover: ED204998. ●Item 466-A-3 (microfiche) S/N ED 204998 @ Educational Resources Information Center

1. Exceptional children—Education—United States. I. Cambel, Marion. II. Guarino, Robert L. III. Council for Exceptional Children. IV. National Institute of Education (U.S.) OCLC 09835284

83-21942

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What's rural? : an overview of successful strategies used by rural programs for young handicapped children / by Patricia Hutingner ... [et al.]—Macomb, Ill. : Rural Network, Western Illinois University Press, [1981]

25 p. ; 28 cm. — (A Rural network monograph) "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] of cover. "Making it work in rural communities"—Cover. "June 1981." Stamped on cover: ED205340. ●Item 466-A-3 (microfiche) S/N ED 205340 @ Educational Resources Information Center

1. Handicapped children—Services for—United States. I. Hutingner, Patricia. II. Hceep Rural Network. III. United States. Dept. of Education. IV. Title: Making it work in rural communities. V. Series. OCLC 09875435

83-21943

ED 1.310/2:205351

Garland, Corinne.

Securing funding in rural programs for young handicapped children / by Corinne Welt Garland, Arthur J. Moreau, Jane Weil ; editor, Bonnie J. Smith-Dickson. — Malcomb, Ill. : Rural Network, Western Illinois University Press, [1981]

33 p. : ill. ; 28 cm. — (A Rural network monograph) "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] of cover. "Making it work in rural communities"—Cover. "June 1981." Includes bibliographies. On sticker: ED205351 ●Item 466-A-3 (microfiche) S/N ED 205351 @ Educational Research Information Center

1. Handicapped children—Services for—United States. I. Moreau, Arthur J. II. Weil, Jane. III. Smith-Dickson, Bonnie J. IV. Hceep Rural Network. V. United States. Dept. of Education. VI. Title. VII. Title: Making it work in rural communities. VIII. Series. OCLC 09836442

83-21944

ED 1.310/2:205474-76

Deans' Grant Project : first year report. — Carbondale, Ill. : College of Education, Southern Illinois University-Carbondale, 1980.

3 v. : forms ; 28 cm. "Office of Special Education - contract 790 1158." Includes bibliographies—Vol. 1. Contents: v. 1. Integrating skills, knowledge and attitudes for teaching the handicapped into regular teacher education — v. 2. Resources and evaluation instruments for the SIUC Dean's Grant Project — v. 3. Dean's Grant: first year report and evaluation. Stamped on cover: ED205474-76 ●Item 466-

A-3 (microfiche) S/N ED 205474-76 @ Educational Resources Information Center

1. Exceptional children — Education — Illinois. 2. Exceptional children — Education — United States. 3. Mainstreaming in education — Illinois. I. Southern Illinois University at Carbondale. College of Education. II. United States. Office of Special Education. III. Title: Integrating skills, knowledge and attitudes for teaching the handicapped into regular teacher education. IV. Title: Resources and evaluation instruments for the SIU Dean's Grant Project. OCLC 08819953

83-21945

ED 1.310/2:205528

Jacob, Beth.

There could be a dinosaur in your life! / by Beth Jacob and Bill Dempsey. — Rev. and expanded, 2nd printing. — Texarkana, Ark. : Southwest Arkansas Teacher Center, [1981?]

10 p. : ill. ; 22 cm. Cover title. "U.S. Department of Education, National Institute of Education." "June 1981" — P. [2] of cover. Includes bibliographical references. "Project number 416BH9005, Grant number G007804716" — P. [2] of cover. Stamped on cover: ED 205528. ●Item 466-A-3 (microfiche) S/N ED 205528 @ Educational Resources Information Center

1. Dinosaurs. 2. Education — United States — Audio-visual aids. 3. Educational toys. I. Dempsey, Bill. II. Southwest Arkansas Teacher Center. III. National Institute of Education (U.S.) IV. Title. OCLC 09835345

83-21946

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Kronkosky, Preston C.

The SEDL/regional exchange : one component of an emerging effort to disseminate the outcomes of educational research and development / by Preston C. Kronkosky. — Austin, Tex. : Southwest Educational Development Laboratory, [1981]

42 p. ; 28 cm. "Paper to be presented at Division G Symposium 4.05. "Comparative analysis of federally funded dissemination strategies", AERA annual meeting, Los Angeles, California, April 13, 1981." "Support of National Institute of Education contract no. 400-80-0107." Bibliography: p. 40-42. Stamped on sticker: ED205567. ●Item 466-A-3 (microfiche) S/N ED 205567 @ Educational Resources Information Center

1. Selective dissemination of information. 2. Educational research — United States. I. Southwest Educational Development Laboratory. II. National Institute of Education (U.S.) III. Title. IV. Title: The S.E.D.L./regional exchange. OCLC 09875659

83-21947

ED 1.310/2:205612

Bostic, Victoria.

Model Behavior Shaping Resource Unit, evaluation report, 1979-1980 : report / prepared by Victoria Bostic, Alvin Elinow. — [Philadelphia, Pa.?] : Office of Research and Evaluation, School District of Philadelphia, [1982?]

9 p. ; 28 cm. — (Report ; 8147) "National Institute of Education." "March 1981." Stamped on t.p.: ED205612. ●Item 466-A-3 (microfiche) S/N ED 205612 @ Educational Resources Information Center

1. Teachers, Training of — United States. 2. Mentally handicapped children — Education — United States. 3. Teachers — United States — Attitudes. I. Elinow, Alvin. II. Philadelphia School District. Office of Research and Evaluation. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Philadelphia School District. Office of Research and Evaluation) ; 8147. OCLC 09839334

83-21948

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Resource guide for career counseling spanish speaking & chican students / contributing authors, Raymond Castro ... [et al] ; translator, Cristina Boles. — San Jose, Calif. : San Jose City College, [1981]

vii, 266 p. : ill., forms ; 28 cm. "Report is made pursuant to contract number 43-69658-3-0-454. This project was supported by Vocational Education"—P. [2] of cover. "June 1981." Stamped on t.p.: ED 205695. Bibliography: p. 261-266. ●Item 466-A-3 (microfiche) S/N ED 205695 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Career education. I. Castro, Raymond E. II. Boles, Cristina. III. San Jose City College. IV. United States. Dept. of Education. OCLC 09782768

83-21949

ED 1.310/2:205831

The Vocational education study : the final report. — Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, [1981]

1 v. (various pagings) : ill., 1 map ; 26 cm. — (Vocational education study publication ; no. 8) "September 1981." Includes bibliographies. Stamped on cover: ED205831. ●Item 466-A-3 (microfiche) S/N ED 205831 @ Educational Resources Information Center

1. Vocational education — United States. I. United States. Office of Educational Research and Improvement. II. National Institute of Education (U.S.) III. Series. OCLC 08652242

83-21950

ED 1.310/2:205929

Prasad, Sandre.

Black English annotations for elementary reading programs / Sandre Prasad. — [Los Alamitos, Calif.] : SWRL Educational Research and Development, [1981]

8 leaves ; 28 cm. — (Technical report ; 71) "Performed pursuant to contract NE-0-00-3-0064 with the National Institute of Education"—2nd prelim. leaf. "March 31, 1981." Bibliography: leaf [9] Stamped on t.p.: ED205929. ●Item 466-A-3 (microfiche) S/N ED 205929 @ Educational Resources Information Center

1. Children, Black — Education — United States. 2. Reading (Elementary) — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. Title. III. Series: Technical report (Southwest Regional Laboratory for Educational Research and Development) ; 71. OCLC 09839882

83-21951

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Wood, R. Kent.

An overview of videodisc technology and some potential applications in the library, information, and instructional sciences / by R. Kent Wood and Robert D. Woolley. — [Syracuse, N.Y.] : ERIC Clearinghouse on Information Resources, Syracuse University, [1980]

32 p. : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-77-0015"—T.p. verso. "December 1980." Bibliography: p. 28-32. On sticker: ED206328. ●Item 466-A-3 (microfiche) S/N ED 206328 @ Educational Resources Information Center

1. Video discs. 2. Visual education. 3. Information science — Study and teaching — United States. I. Woolley, Robert D. II. ERIC Clearinghouse on Information Re-

sources. III. National Institute of Education (U.S.) IV. Title. OCLC 08330136

83-21952

ED 1.310/2:206375

Spodek, Bernard.

The kindergarten : a retrospective and contemporary view / Bernard Spodek. — [Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, 1981]

31 leaves ; 28 cm. Caption title. Sponsored by the National Institute of Education under grant no. 400-78-0008. Stamped on cover: ED206375. Bibliography: leaves 28-31. ●Item 466-A-3 (microfiche) S/N ED 206375 @ Educational Resources Information Center

1. Kindergarten. 2. Kindergartens—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. IV. Title: Current topics in early childhood education. OCLC 09789378

83-21953

ED 1.310/2:206376

Saville-Troike, Muriel, 1936-

The development of bilingual and bicultural competence in young children / Muriel Saville-Troike. — [Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education?, 1981]

28 leaves ; 28 cm. Caption title. Sponsored by the National Institute of Education under grant no. 400-78-0008. Bibliography: leaves 24-28. Stamped on t.p.: ED206376. ●Item 466-A-3 (microfiche) S/N ED 206376 @ Educational Resources Information Center

1. Bilingualism—United States. 2. Biculturalism—United States. 3. Education, Bilingual—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. OCLC 09819462

83-21954

ED 1.310/2:206377

Deci, Edward L.

Curiosity and self-directed learning : the role of motivation in education / Edward L. Deci and Richard M. Ryan ; prepared for the ERIC Clearinghouse on Elementary and Early Childhood Education. — [Urbana, Ill. : The Clearinghouse, 1981]

22 leaves : ill. ; 28 cm. "Facilitated by a research grant (BSN 8018628) from the National Science Foundation." "To appear in L. Katz (Ed.), Current topics in early childhood education, vol. IV. Norwood, NJ: Ablex Publishing Co., 1982." Bibliography: leaves 19-22. Stamped on cover: ED206377. ●Item 466-A-3 (microfiche) S/N ED 206377 @ Educational Resources Information Center

1. Motivation in education. 2. Learning. 3. Teacher-student relationships. I. Ryan, Richard M. II. ERIC Clearinghouse on Elementary and Early Childhood Education. III. National Science Foundation (U.S.) IV. Title. OCLC 09850023

83-21955

ED 1.310/2:206548

Grady, Walteen.

Sex equity resource directory for the District of Columbia Public Schools / developed by Walteen Grady, Jill Moss Greenberg, Mary Jo Strauss. — Washington, D.C. : The Educational Equity Institute, The American University, 1980.

166 p. : ill. ; 28 cm. "Pursuant to a grant from the U.S. Department of Education, grant number G007903610"—P. [2] of cover. "July 1980." Includes indexes. Stamped on t.p.: ED206548. Also distributed to depository libraries as ED

1.8:Se 9, item no. 461-B-1. ●Item 466-A-3 (microfiche) S/N ED 206548 @ Educational Resources Information Center

1. Sex discrimination in education—Washington (D.C.)—Directories. 2. Educational equalization—Washington (D.C.)—Directories. 3. Sex discrimination in education—United States—Bibliography. 4. Educational equalization—United States—Bibliography. I. Greenberg, Jill Moss. II. Strauss, Mary Jo Boehm. III. United States. Dept. of Education. IV. American University (Washington, D.C.). Educational Equity Institute. V. Title. LDC12.83.W37G7 1980 81-601093 371.3  2 19 OCLC 07020485

83-21956

ED 1.310/2:206603

Baker, Janice M.

The state role: a documentation report of services to Teacher Centers funded through the Federal Teacher Centers program : final report / prepared by Janice M. Baker ; prepared for The National Teacher Center Resource Center. — Providence, R.I. : The Center, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. "Performed pursuant to contract no. 300-78-0408 of the United States Department of Education"—P. [2] of cover. "June 1981." Stamped on t.p.: ED206603. ●Item 466-A-3 (microfiche) S/N ED 206603 @ Educational Resources Information Center

1. National Teacher Center Resource Center (U.S.) 2. Federal aid to education—United States. I. National Teacher Center Resource Center (U.S.) II. United States. Dept. of Education. III. Title. IV. Title: A documentation report of services to Teacher Centers funded through the Federal Teacher Centers program. OCLC 09874022

83-21957

ED 1.310/2:206604

Baker, Janice M.

The state role: a documentation report of services to Teacher Centers funded through the Federal Teacher Centers program : executive summary / prepared by Janice M. Baker ; prepared for The National Teacher Center Resource Center. — Providence, R.I. : The Center, [1981]

31 p. in various pagings : forms ; 28 cm. "Performed pursuant to contract no. 300-78-0408 of the United States Department of Education"—1st prelim. p. "June 1981." Stamped on t.p.: ED206604. ●Item 466-A-3 (microfiche) S/N ED 206604 @ Educational Resources Information Center

1. National Teacher Center Resource Center (U.S.) 2. Federal aid to education—United States. I. National Teacher Center Resource Center (U.S.) II. United States. Dept. of Education. III. Title. IV. Title: A documentation report of services to Teacher Centers funded through the Federal Teacher Centers program. OCLC 09873848

83-21958

ED 1.310/2:206606

Baker, Janice M.

A description of Teacher Center proposal review processes conducted by state education agencies / prepared by Janice M. Baker ; prepared for The National Teacher Center Resource Center. — Providence, R.I. : The Center, [1981]

33 p. in various pagings : forms ; 28 cm. "Performed pursuant to contract no. 300-78-0408 of the United States Department of Education"—P. [2] of cover. "June 1981." Stamped on t.p.: ED206606. ●Item 466-A-3 (microfiche) S/N ED 206606 @ Educational Resources Information Center

National Institute of Education — Education Dept.

1. National Teacher Center Resource Center (U.S.) 2. Federal aid to education — United States. I. National Teacher Center Resource Center (U.S.) II. United States. Dept. of Education. III. Title. OCLC 09873924

83-21959

ED 1.310/2:206607

National Teacher Center Resource Center (U.S.)

How to know that you have met Federal Teacher Centers application criteria: a guidebook providing some indicators of federal criteria / developed by the National Teacher Center Resource Center. — Rev., Jan. 1981 — Providence, R.I.: The Center, [1981]

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1. National Teacher Center Resource Center (U.S.) 2. Federal aid to education — United States. I. United States. Dept. of Education. II. Title. OCLC 09874097

83-21960

ED 1.310/2:206609

Technical assistance handbook for State and Territory Teacher Center Coordinators / prepared by the National Teacher Center Resource Center, Rhode Island Department of Education. — Rev. 1980-81 — Providence, R.I.: The Center, [1981]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Performed pursuant to contract no. 300-78-0408 of the U.S. Department of Education"—P. [2] of cover. Includes bibliographical references. Stamped on cover: ED206609. ●Item 466-A-3 (microfiche) S/N ED 206609 @ Educational Resources Information Center

1. Educational associations — United States. I. National Teacher Center Resource Center (U.S.) II. United States. Dept. of Education. OCLC 09875727

83-21961

ED 1.310/2:206694

Final report of year 11 : in-school quality check activities. — Research Triangle Park, N.C. : Research Triangle Institute, [1980]

42 p. in various pagings : forms ; 28 cm. At head of title: National assessment of educational progress. "Performed pursuant to grant NIE-G-80-0003 of the National Institute of Education"—P. iv. "October 1980." Includes bibliographical references. "Contract: OEC-0-74-0506"—Doc. res. p. "RTI/1967/00-01F." Stamped on t.p.: ED206694. ●Item 466-A-3 (microfiche) S/N ED 206694 @ Educational Resources Information Center

1. National Assessment of Education Progress (Project) 2. Educational research — United States. 3. Educational tests and measurements — United States. I. Research Triangle Institute. II. National Assessment of Educational Progress (Project) III. National Institute of Education (U.S.) IV. Title: Final report of year eleven. V. Title: In-school quality check activities. OCLC 09873710

83-21962

ED 1.310/2:206920

Brace, Lloyd.

Toward an American rural renaissance : the role of investment capital in rural development. — [Washington, D.C. : National Institute for Work and Learning, 1981]

31 p.; 28 cm. Caption title. "National Institute for Work and Learning has developed documents CE 030 111-119 within a project sponsored by the Office of Vocational and Adult Education." "Contract 300-80-0786"—Doc. res. p. Stamped on t.p.: ED206920. ●Item 466-A-3 (microfiche)

S/N ED 206920 @ Educational Resources Information Center

1. Rural development — United States. I. National Institute for Work and Learning (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09843984

83-21963

ED 1.310/2:207614

Booth, Barbara.

ERIC abstractor/indexer workbook / compiled and written by Barbara Booth, Sydney J. Meredith, Betty Rose Rios under the auspices of the ERIC Steering Committee for Technical Operations. — Rev. ed. Oct. 1981. — [Washington, D.C.] : Educational Resources Information Center, [1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "This publication was originally prepared with funding from the National Institute of Education under contract no. 400-78-0017"—1st prelim. p. "Draft edition: June 1978." Includes bibliographies. Stamped on cover: ED207614. ●Item 466-A-3 (microfiche) S/N ED 207614 @ Educational Resources Information Center

1. Abstracting. 2. Indexing. I. Meredith, Sydney J. II. Rios, Betty Rose. III. ERIC Steering Committee for Technical Operations. IV. Educational Resources Information Center (U.S.) V. National Institute of Education (U.S.) VI. Title. OCLC 09821343

83-21964

ED 1.310/2:207673

Freeman, Paula.

A comparison of multi-age and homogeneous age grouping in early childhood centers / Paula Freeman. — [Washington, D.C. : National Institute of Education?, 1982?]

28 leaves ; 28 cm. "Paper prepared for the ERIC Clearinghouse on Elementary and Early Childhood Education." Bibliography: leaves 25-28. Stamped on t.p.: ED207673. ●Item 466-A-3 (microfiche) S/N ED 207673 @ Educational Resources Information Center

1. Child development — United States. 2. Ability grouping in education. I. National Institute of Education (U.S.) II. ERIC Clearinghouse on Elementary and Early Childhood Education. III. Title. OCLC 09824087

83-21965

ED 1.310/2:207698

Klahr, David.

Investigation of pre-school children's problem solving processes : final report / David Klahr. — [Washington, D.C.] : U.S. Dept. of Education, National Institute of Education, [1981]

iii, 59, [22] leaves : ill. ; 28 cm. "August 5, 1981." "Grant no. NIE-G-780035." "Performed pursuant to a grant with the National Institute of Education, U.S. Department of Education." Bibliography: leaves 57-58. Stamped on cover: ED207698. ●Item 466-A-3 (microfiche) S/N ED 207698 @ Educational Resources Information Center

1. Cognition in children. 2. Problem solving in children. I. National Institute of Education (U.S.) II. Title. OCLC 09820457

83-21966

ED 1.310/2:208179

Cox, J. Lamarr.

Evaluation of the adaption of the personalized system of instruction to nontraditional adult learners : final report / by J. Lamarr Cox, Carolee Lane ; prepared for National Institute of Education, U.S. Department of Education contract number 400-79-0073. — Research Triangle Park, N.C. : Research Tri-

angle Institute, Center for Educational Research and Evaluation, [1981]-

v. : 28 cm. — (RTI report ; RTI/1926/01-01 F) "17 April 1981"—Vol. 1. Stamped on t.p.: ED 208179. ●Item 466-A-3 (microfiche) S/N ED 208179 @ Educational Resources Information Center

1. Adult education—United States. I. Lane, Carolee. II. Research Triangle Institute. Center for Educational Research and Evaluation. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09861509

83-21967

ED 1.310/2:208195

Promising programs for sex-fair vocational education / Matilda Butler ... [et al.] ; Jean Marzone, compiler, Kendra Bonnett, editor.—San Francisco, Calif. : Far West Laboratory for Educational Research and Development, 1981.

viii, 326 p. : ill. ; 28 cm. "American Association for Community and Junior Colleges." "National Center for Research in Vocational Education." "Performed pursuant to contract number 300800553 with the U.S. Department of Education, Office of Vocational and Adult Education." "June 1981." Includes index. Stamped on t.p.: ED208195. ●Item 466-A-3 (microfiche) S/N ED 208195 @ Educational Resources Information Center

1. Vocational education—United States. 2. Sex discrimination in education—United States. 3. Vocational education of women—United States. I. Butler, Matilda. II. Marzone, Jean. III. Bonnett, Kendra. IV. Far West Laboratory of Educational Research and Development. V. American Association for Community and Junior Colleges. VI. National Center for Research in Vocational Education (U.S.) VII. United States. Office of Vocational and Adult Education. OCLC 09875793

83-21968

ED 1.310/2:208225

Phelps, L. Allen, 1948-

A Compendium of interagency agreements : vocational education, special education, and vocational rehabilitation / L. Allen Phelps ; sponsored by Division of Personnel Preparation, Office of Special Education, U.S. Education Department. — [Champaign, Ill.] : Leadership Training Institute/Vocational and Special Education, College of Education, University of Illinois at Urbana-Champaign, [1981]

1 v. (various pagings) ; 28 cm. — (Policy research and resource series ; document 5) "June 1981." Bibliography: p. 28. Stamped on t.p.: ED 208225. ●Item 466-A-3 (microfiche) S/N ED 208225 @ Educational Resources Information Center

1. Vocational education—United States. 2. Exceptional children—Education—United States. I. United States. Office of Special Education. Division of Personnel Preparation. II. University of Illinois at Urbana-Champaign. Leadership Training Institute/Vocational and Special Education. III. Title. IV. Series. OCLC 08123740

83-21969

ED 1.310/2:208226

Vocational/special education personnel development : an analysis of fiscal year 1980 annual state plans / [James P. Greenan ... [et al.]] — Urbana-Champaign, Ill. : Leadership Training Institute/Vocational and Special Education, College of Education, University of Illinois at Urbana-Champaign, [1981]

iv, 64 p. : forms ; 28 cm. — (Policy research and resource series ; document 7) Cover title. "Developed under grant number G007900952 from the Division of Personnel Preparation, Office of Special Education, U.S. Education Department"—P. [2] of cover. "Pub date: Aug 81"—Doc. res. p. Bibliography: p. 51-52. "ED 208 226"—Doc. res. p. ●Item

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1. Personnel service in education—United States. 2. Exceptional children—Education—United States. 3. Education—Economic aspects—United States. I. Greenan, James P. II. University of Illinois at Urbana-Champaign. Leadership Training Institute/Vocational and Special Education. III. United States. Office of Special Education. Division of Personnel Preparation. IV. Series. OCLC 09856728

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1. Federal aid to education—Australia. 2. Education—Australia—Finance. I. National Institute of Education (U.S.) II. Title. OCLC 09832264

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1. School management and organization—United States. 2. High school principals—United States. 3. Women school administrators—United States. 4. Women teachers—United States. I. Adkinson, Patricia Deavers. II. Bagley, Martha. III. National Institute of Education (U.S.) IV. JWK International Corporation. V. Title. OCLC 08246047

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1. Education, Higher—United States. 2. Universities and colleges—United States—Curricula. I. Statistical Analysis

Group in Education (American Institutes for Research) II. National Center for Education Statistics. III. Title. IV. Series: Technical report (Statistical Analysis Group in Education (American Institutes for Research)) ; no. 23. OCLC 09856476

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1. School integration—United States. I. Brown, Frank, 1935- II. Johns Hopkins University. Center for the Social Organization of Schools. III. National Institute of Education (U.S.) IV. American Educational Research Association Meeting (1981 : Los Angeles, Calif.) V. Title. VI. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 312. OCLC 09875193

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Cost accounting and accountability for early education programs for handicapped children / William Gingold. — Monmouth, Or. : Western States Technical Assistance Resource, [1980]

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Higher education in the 1980's : an American perspective / speech given by William C. Cloan, U.S. Undersecretary of Education. — [Washington, D.C. : Dept. of Education, 1981]

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1. Higher education and state—United States. I. United States. Dept. of Education. II. Title. OCLC 09860202

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Using calculators in mathematics / Gerald R. Rising, Betty J. Krist, Carl Roesch. — Buffalo, N.Y. : State University of New York at Buffalo, Dept. of Instruction, 1980.

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1. Mathematics—Study and teaching (Secondary)—United States. 2. Calculating-machines. 3. Programmable calculators. 4. Computer-assisted instruction—United States. 5. Eleventh grade (Education) I. Krist, Betty J. II. Roesch, Carl, 1934- III. State University of New York at Buffalo. Dept. of Instruction. IV. National Institute of Education (U.S.) V. Title. VI. Title: Using calculators in mathematics 11. OCLC 09846123

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1. Illiteracy—United States. 2. Reading—United States—Ability testing. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 09824002

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Hollifield, John H.

Disseminating student team learning in desegregated schools : a case study / John H. Hollifield, Robert E. Slavin. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

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1. School integration—United States. 2. Group work in education. I. Slavin, Robert E. II. Johns Hopkins University. Center for the Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 311. OCLC 09840113

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National Institute of Education — Education Dept.

McClain, Herman J. III. National Institute of Education (U.S.) OCLC 09609523

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The control threat in desegregated schools : exploring the relationship between school racial composition and intergroup hostility / Douglas Longshore. — [Washington, D.C.?] : System Development Corporation, [1981]

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1. Segregation—United States. 2. School integration—United States. I. System Development Corporation. II. National Institute of Education (U.S.) III. Title. OCLC 09861172

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The extent of classroom segregation within desegregated schools / P. R. Morgan and James M. McPartland. — [Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, 1981]

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On buffers and boosters : social support for negative and positive life events / Irwin N. Sandler. — [Washington, D.C. : National Institute of Education (ED), 1981]

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1. Students—United States—Attitudes. 2. Social desirability. 3. Stress (Psychology) I. National Institute of Education (U.S.) II. Arizona State University. III. Title. OCLC 09864741

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[4] p. ; 28 cm. — (Research action brief ; no. 18) Caption title. "September 1981." National Institute of Education under contract no. 400-78-0007. Bibliography: p. [3] Stamped on: ED 210765. ●Item 466-A-3 (microfiche) S/N ED 210765 @ Educational Resources Information Center

1. Middle schools—United States. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 09874991

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Marvell, Thomas B., 1939-

Student litigation : a compilation and analysis of civil cases involving students, 1977-1981 / by Thomas Marvell, Armand Galfo, and John Rockwell ; with the assistance of Linda Coppinger ... [et al.]. — [Williamsburg, Va.] : National Center for State Courts, [1981]

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Bryant, N. Dale.

"LD efficient" instruction in phonics : applying sound learning principles to remedial teaching / N. Dale Bryant, Harriet R. Fayne, and Maribeth Gettinger. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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1. Learning Disabilities—United States. 2. Reading (Elementary)—United States—Phonetic method. I. Fayne, Harriet R. II. Gettinger, Maribeth. III. Columbia University. Research Institute for the Study of Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Title: L.D. efficient phonics procedures. VII. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 1. OCLC 09804277

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Applying the mastery model to sight word instruction for disabled readers / N. Dale Bryant, Harriet R. Fayne, and Maribeth Gettinger. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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1. Learning disabilities—United States. 2. Reading disability. I. Fayne, Harriet R. II. Gettinger, Maribeth. III. Columbia University. Research Institute for the Study of Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 2. OCLC 09804314

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Fayne, Harriet R.

The relative effect of various word synthesis strategies on the phonics achievement of learning disabled youngsters / Harriet R. Fayne and N. Dale Bryant. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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Bryant, N. Dale

Eliminating differences between learning disabled and nondisabled children on a paired-associate learning task / N. Dale Bryant and Maribeth Gettinger. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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Phonics instruction for disabled learners : applying theory to method / Harriet R. Fayne. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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Gille, Isabelle.

The effect of practice vs. practice with informative feedback on sight word vocalization time for normal and disabled readers / Isabelle Gille and Harriet R. Fayne. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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1. Learning disabilities—United States. 2. Reading. 3. Oral Reading. I. Fayne, Harriet R. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 8. OCLC 09804292

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Fleischner, Jeannette E.

Proficiency in arithmetic basic fact computation of learning disabled and nondisabled children / Jeannette E. Fleischner, Katherine Garnett, and Margaret Jo Shepherd. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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1. Learning disabilities—United States. 2. Arithmetic readiness. I. Garnett, Katherine. II. Shepherd, Margaret

Jo. III. Columbia University. Research Institute for the Study of Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities); 9. OCLC 09804403

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Garnett, Katherine.

Automatization and basic fact performance of normal and learning disabled children / Katherine Garnett and Jeannette E. Fleischer. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

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1. Learning disabilities—United States. I. Fleischer, Jeannette E. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities); 10. OCLC 09804360

83-22003

ED 1.310/2:210840

Maria, Katherine.

Prior knowledge as a handicapping condition / Katherine Maria and Walter MacGinitie. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

36 p. ; 28 cm. — (Technical report ; 11) Cover title. "Supported by a contract (300-77-0491) with the Office of Special Education, Department of Education"—T.p. verso. Bibliography: p. 32-36. Stamped on cover: ED210840. ●Item 466-A-3 (microfiche) S/N ED 210840 @ Educational Resources Information Center

1. Learning disabilities—United States. I. MacGinitie, Walter. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities); 11. OCLC 09804340

83-22004

ED 1.310/2:210841

O'Loughlin, Michael.

Story problem solving : implications of research for teaching children with learning disabilities / Michael O'Loughlin and Jeannette E. Fleischer. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

28 p. ; 28 cm. — (Technical report ; 12) Cover title. "Supported by a contract (300-77-0491) with the Office of Special Education, Department of Education"—T.p. verso. Bibliography: p. 24-28. Stamped on cover: ED210841. ●Item 466-A-3 (microfiche) S/N ED 210841 @ Educational Resources Information Center

1. Learning disabilities—United States. I. Fleischer, Jeannette E. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities); 12. OCLC 09804351

83-22005

ED 1.310/2:210859

Planning services for young handicapped American Indian and Alaska native children / edited by Marilyn J. Johnson ... [et al.]. — Chapel Hill, N.C. : North Carolina Univ., Technical Assistance Development System, [1980]

ix, 202 p. : ill. ; 28 cm. — (Series / TADS ; 1980, no. 1) Cover title. "Aug 80"—Doc. resume p. Includes bibliographies. Office of Special Education contract no.: 300-77-0507. Stamped on t.p.: ED 210859. ●Item 466-A-3 (microfiche) S/N ED 210859 @ Educational Resources Information Center

1. Handicapped children—Services for—United States. 2. Indians of North America. 3. Eskimos—Alaska—Children. I. Johnson, Marilyn J., 1948- II. Frank Porter Graham Child Development Center. Technical Assistance Development System. III. United States. Office of Special Education. IV. Series: Series (Frank Porter Graham Child Development Center. Technical Assistance Development System) ; 1980, no. 1. OCLC 09856368

83-22006

ED 1.310/2:211176

Phyfe-Perkins, Elizabeth.

Effects of teacher behavior on preschool children : a review of research / by Elizabeth Phyfe-Perkins. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, College of Education, University of Illinois, [1981]

57 p. ; 22 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0008"—P. [2] of cover. Bibliography: p. 40-50. ●Item 466-A-3 (microfiche) S/N ED 211176 @ Educational Resources Information Center

1. Interaction analysis in education. 2. Teachers—United States—Attitudes. 3. Education, Preschool—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. OCLC 09806027

83-22007

ED 1.310/2:211200

Marshall, Gail.

Evaluation report : recorded telephone messages a way to link teacher and parents / Gail Marshall, Martin Herbert. — St. Louis, Mo. : CEMREL, Inc., [1981]

iii, 32 p. : forms ; 28 cm. "Funded by a one-year grant (G008004125) made by the Basic Skills Improvement Program and authorized by the Education Amendments of 1978 (P.L. 95-561)—1st prelim. p. "July 20, 1981." Stamped on t.p.: ED211200. ●Item 466-A-3 (microfiche) S/N ED 211200 @ Educational Resources Information Center

1. Telephone in education. 2. Home and school. 3. Education, Elementary—United States. I. Herbert, Martin, 1939-. II. Central Midwestern Regional Educational Laboratory. III. United States. Dept. of Education. Basic Skills Program Office. IV. Title. V. Title: Recorded telephone messages a way to link teacher and parents. OCLC 09817584

83-22008

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Students' aptitudes and their reports of cognitive processes during direct instruction / by Penelope L. Peterson ... [et al.]. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, University of Wisconsin, [1981]

ix, 37 p. ; 28 cm. — (Technical report ; no. 581) "August 1981." "Performed pursuant to a grant from the National

Institute of Education, Department of Education, no. OB-NIE-G-81-0009.—T.p. verso. Bibliography: p. 35-37. Stamped on t.p.: ED211234. ●Item 466-A-3 (microfiche) S/N ED 211234 @ Educational Resources Information Center

1. Cognition in children. 2. Academic achievement. 3. Prediction of scholastic success. 4. Teaching. I. Peterson, Penelope L. II. Wisconsin Research and Development Center for Individualized Schooling. III. National Institute of Education (U.S.). IV. Series: Technical report (Wisconsin Research and Development Center for Individualized Schooling); no. 581. OCLC 09835766

83-22009

ED 1.310/2:211301

Cost effective delivery strategies in rural areas : programs for young handicapped children / edited by Talbot Black and Patricia Hutinger ; [by Glendon Casto ... et al.].—Macomb, Ill. : Rural Network, Western Illinois University Press, [1981-

v. ; 28 cm.— (A Rural network monograph) "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] of cover. At head of title: Making it work in rural communities. Stamped on t.p.: ED211301.

●Item 466-A-3 (microfiche) S/N ED 211301 @ Educational Resources Information Center

1. Handicapped children—Services for—United States—Costs. I. Black, Talbot L. II. Hutinger, Patricia. III. Casto, Glendon. IV. hceep Rural Network. V. United States. Dept. of Education. VI. Title: Making it work in rural communities. VII. Series. OCLC 09849329

83-22010

ED 1.310/2:211604

Current research on psychoeducational assessment and decision making : implications for training and practice / Sandra Christenson ... [et al.].—Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1981]

1 v. (various pagings) : ill., 1 form ; 28 cm.— (Monograph ; no. 16) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education, through Title VI-G of Public Law 92-230"—1st prelim. leaf. "September, 1981." Includes bibliographies. "ED 211 604"—Doc. res. p. ●Item 466-A-3 (microfiche) S/N ED 211604 @ Educational Resources Information Center

1. Educational psychology. 2. Decision-making. 3. Learning disabilities—United States. I. Christenson, Sandra, 1946-. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education. IV. Series: Monograph (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 16. OCLC 09861091

83-22011

ED 1.310/2:211659

Dean, Joenathan.
Dealing with decline : the politics of public school closings / by Joenathan Dean.—New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

25 leaves ; 28 cm.— (ERIC/CUE urban diversity series ; no. 77) "September 1981." "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0071"—Leaf 3. Bibliography: leaves 20-25. Stamped on cover: ED211659. ●Item 466-A-3 (microfiche) S/N ED 211659 @ Educational Resources Information Center

1. Politics and education. 2. School management and organization. 3. Education, Urban—United States. 4. School

census—United States. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.). III. Title. IV. Title: The politics of public school closings. V. Series. OCLC 08938697

83-22012

ED 1.310/2:211747

McFarlane, Carolyn.

Getting down to business : what's it all about? / Carolyn McFarlane.—Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

51 p. ; 28 cm.— (Entrepreneurship training components ; module 1) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 46-47. Stamped on cover: ED 211747. ●Item 466-A-3 (microfiche) S/N ED 211747 @ Educational Resources Information Center

1. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: What's it all about? V. Series. OCLC 09787603

83-22013

ED 1.310/2:211749

McBain, Susan.

Getting down to business : farm equipment repair / Susan McBain.—[Palo Alto, Calif.] : American Institutes for Research, 1981.

27 p. ; 28 cm.— (Entrepreneurship training components ; module 2) "May 1981." "Teacher guide"—Cover. "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Includes bibliographies. Stamped on cover: ED211749. ●Item 466-A-3 (microfiche) S/N ED 211749 @ Educational Resources Information Center

1. Farm equipment—Maintenance and repair. 2. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Farm equipment repair. V. Series. OCLC 09841431

83-22014

ED 1.310/2:211751

Shapiro, Norma.

Getting down to business : tree service / Norma Shapiro.—Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

21 p. ; 28 cm.— (Entrepreneurship training components ; module 3) "Teacher guide." "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 18. Stamped on cover: ED211751. S/N ED 211751 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Trees, Care of. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Tree Service. V. Series. OCLC 09820568

83-22015

ED 1.310/2:211753

McBain, Susan.

Getting down to business : garden center / Susan L. McBain.—Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

28 p. ; 28 cm.— (Entrepreneurship training components ; module 4) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Department of Education

tion"—P. [2] of cover. Includes bibliographies. On sticker: ED211753. ●Item 466-A-3 (microfiche) S/N ED 211753 @ Educational Resources Information Center
1. New business enterprises—United States. 2. Garden centers (Retail trade)—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Garden center. V. Series. OCLC 09787626

83-22016

ED 1.310/2:211756

McBain, Susan.

Getting down to business : dairy farming / Susan L. McBain. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

89 p. : 28 cm. — (Entrepreneurship training components ; module 6) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. On sticker: ED 211756. ●Item 466-A-3 (microfiche) S/N ED 211756 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Dairy farming—Vocational guidance—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Dairy farming. V. Series. OCLC 08956631

83-22017

ED 1.310/2:211758

Rassen, Rachel L.

Getting down to business : apparel store / Rachel L. Rassen. — [Palo Alto, Calif.] : American Institutes for Research, [1981]

97 p. : ill, forms ; 28 cm. — (Entrepreneurship training components ; module 7) "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. Includes bibliographical references. Stamped on cover: ED211758. ●Item 466-A-3 (microfiche) S/N ED 211758 @ Educational Resources Information Center.

1. Clothing trade—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Apparel store. V. Series. OCLC 08955710

83-22018

ED 1.310/2:211759

Rassen, Rachel L.

Getting down to business : apparel store / Rachel L. Rassen. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

32 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 7) "Teacher guide"—Cover. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 32. Stamped on cover: ED211759 ●Item 466-A-3 (microfiche) S/N ED 211759 @ Educational Resources Information Center

1. Clothing trade—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Apparel store, teacher guide. V. Series. OCLC 09840331

83-22019

ED 1.310/2:211770

Rassen, Rachel L.

Getting down to business : innkeeping / Rachel L. Rassen. — [Palo Alto, Calif.] : American Institutes for Research, [1981]

96 p. : ill, forms ; 28 cm. — (Entrepreneurship training components ; module 13) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. Includes bibliographical references. Stamped on cover: ED211770. ●Item 466-A-3 (microfiche) S/N ED 211770 @ Educational Resources Information Center

1. Hotel management—United States. 2. Hotels, taverns, etc.—United States. 3. Small business—United States. 4. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Innkeeping. V. Series. OCLC 08960371

83-22020

ED 1.310/2:211772

Wolman, Jean.

Getting down to business : nursing service / Jean Wolman. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

97 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 14) "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Includes bibliographical references. Stamped on cover: ED 211772. ●Item 466-A-3 (microfiche) S/N ED 211772 @ Educational Resources Information Center \$6.00

1. Nursing—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Title: Nursing service. V. Series. OCLC 08960399

83-22021

ED 1.310/2:211792

McFarlane, Carolyn.

Getting down to business : housecleaning service / Carolyn McFarlane. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

101 p. : 28 cm. — (Entrepreneurship training components ; module 24) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED 211792. ●Item 466-A-3 (microfiche) S/N ED 211792 @ Educational Resources Information Center \$6.00

1. House cleaning—Vocational guidance. 2. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Housecleaning service. V. Series. OCLC 08960353

83-22022

ED 1.310/2:211793

McFarlane, Carolyn.

Getting down to business : housecleaning service / Carolyn McFarlane. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

32 p. : 28 cm. — (Entrepreneurship training components ; module 24) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Includes bibliographies. Stamped on cover:

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 1. House cleaning—Vocational guidance. 2. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Housecleaning service. V. Series. OCLC 09504531

83-22023

ED 1.310/2:211803

Colby, Pamela G.

Getting down to business : energy specialist service / Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

23 p. ; 28 cm. — (Entrepreneurship training components ; module 29) "Teacher guide"—Cover. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 20. Stamped on cover: ED 211802. ●Item 466-A-3 (microfiche) S/N ED 211803 @ Educational Resources Information Center

1. Energy industries—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Energy specialist service, teacher guide. V. Series. OCLC 09839946

83-22024

ED 1.310/2:211804

Gall, Joyce P.

Getting down to business : hair styling shop / Joyce P. Gall. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

96 p. : ill., forms ; 28 cm. — (Entrepreneurship training components ; module 30) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Includes bibliographical references. Stamped on cover: ED211804. ●Item 466-A-3 (microfiche) S/N ED 211804 @ Educational Resources Information Center

1. Hairdressing—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Hair styling shop. V. Series. OCLC 08960318

83-22025

ED 1.310/2:211810

Gall, Joyce P.

Getting down to business : construction electrician business / Joyce P. Gall. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

94 p. : ill., forms ; 28 cm. — (Entrepreneurship training components ; module 33) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. On sticker: ED211810. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 211810 @ Educational Resources Information Center

1. Construction industry—Vocational guidance—United States. 2. Electricians—Vocational guidance—United States. 3. New business enterprises—United States. 4. Small business—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Construction electrician business. V. Series. OCLC 08956587

83-22026

ED 1.310/2:211811

Gall, Joyce P.

Getting down to business : construction electrician business / Joyce P. Gall. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

27 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 33) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. Bibliography: p. 24. ●Item 466-A-3 (microfiche) S/N ED 211811 @ Educational Resources Information Center

1. Construction industry—Vocational guidance—United States. 2. Electricians—United States. 3. New business enterprises—United States. 4. Small business—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Construction electrician business, teacher guide. V. Series. OCLC 09788292

83-22027

ED 1.310/2:211812

Gall, Joyce P.

Getting down to business : carpentry business / Joyce P. Gall. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

94 p. : ill., forms ; 28 cm. — (Entrepreneurship training components ; module 34) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. Includes bibliographical references. Stamped on cover: ED211812. ●Item 466-A-3 (microfiche) S/N ED 211812 @ Educational Resources Information Center \$6.00

1. Carpentry—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Carpentry business. V. Series. OCLC 08955775

83-22028

ED 1.310/2:211813

Gall, Joyce P.

Getting down to business : carpentry business / Joyce P. Gall. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

27 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 34) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. 2 of cover. Bibliography: p. 23. Stamped on cover: ED211813. ●Item 466-A-3 (microfiche) S/N ED 211813 @ Educational Resources Information Center

1. Carpentry—Vocational guidance—United States. 2. Small business—United States. 3. New business enterprises—United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Carpentry business. V. Series. OCLC 09787568

83-22029

ED 1.310/2:212991

Tierney, Robert J.

The cohesion concept's relationship to the coherence of text / Robert J. Tierney and James H. Mosenthal. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

- 41 leaves ; 28 cm. — (Technical report ; no. 221) "October 1981." "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Bibliography: leaf 27. Stamped on t.p.: ED212991. ●Item 466-A-3 (microfiche) S/N ED 212991 @ Educational Resources Information Center
1. Readability (Literary style) 2. Reading research. I. Mosenthal, James H. II. University of Illinois at Urbana-Champaign, Center for the Study of Reading. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 221. OCLC 09843866

83-22030

ED 1.310/2:213050

King, Martha L.

How children learn to write : a longitudinal study / principal investigators, Dr. Martha L. King and Dr. Victor M. Rentel. — Columbus, Oh. : The Ohio State University Research Foundation, [1981]

xiv, 293 p. : ill., forms ; 28 cm. "Final report." "For the period September 1, 1979 - August 31, 1980 and January 1, 1979 - March 31, 1980." "Department of Health and Human Services, National Institute of Education." "June, 1981." Includes bibliographies. "Grant no. NIE-G-79-0137 and grant no. NIE-G-79-0039." "RF project 761861/712383 and 761513/711748." Stamped on t.p.: ED213050. ●Item 466-A-3 (microfiche) S/N ED 213050 @ Educational Resources Information Center

1. Children—United States—Writing. 2. Penmanship—Study and teaching—United States. I. Rentel, Victor M. II. Ohio State University. Research Foundation. III. National Institute of Education (U.S.) IV. Title. OCLC 09868363

83-22031

ED 1.310/2:213093

Schmidt, William H.

The high-school curriculum : it does make a difference / William H. Schmidt. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1981]

75 leaves ; 28 cm. — (Occasional paper ; no. 47) Sponsored by the National Institute of Education under contract no. 400-76-0073. "May 1981." Bibliography: leaf 75. On sticker: ED 213093. ●Item 466-A-3 (microfiche) S/N ED 213093 @ Educational Resources Information Center

1. High schools—United States—Curricula. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 47. OCLC 09820422

83-22032

ED 1.310/2:213266

Reich, William P.

Guide to materials for English as a second language / compiled by William P. Reich, Jennifer C. Gage. — Rosslyn, Va. : National Center for Bilingual Education, [1981]

xxii, 215 p. ; 23 cm. — (Resources in bilingual education) Includes indexes. Stamped on cover: ED 213266. National Institutes of Education contract no.: NIE-80-0040. ●Item 466-A-3 (microfiche) S/N ED 213266 @ Educational Resources Information Center ISBN 0-8976-3060-

1. English language—Text-books for foreigners—Bibliography. 2. English language—Study and teaching—Foreign students—Audio-visual aids. I. Gage, Jennifer C. II. National Clearinghouse for Bilingual Education. III. National Institute of Education (U.S.) IV. Title. V. Series. Z5818.E5R46 81-202939 [PE1128.A2] 016.4282/4 42 19 OCLC 08111994

83-22033

ED 1.310/2:213267

Izzo, Suzanne.

Second language learning : a review of related studies / Suzanne Izzo. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, 1981.

viii, 83 p. ; 23 cm. Cover title. Bibliography: p. 71-83. Stamped on cover: ED 213267. National Institute of Education contract no. 400-80-0040. ●Item 466-A-3 (microfiche) S/N ED 213267 @ Educational Resources Information Center ISBN 0-8976-3058-

1. Language and languages—Study and teaching. 2. Applied linguistics—Research. I. National Clearinghouse for Bilingual Education. II. National Institute of Education (U.S.) III. Title. P51.I97 82-122483 407 42 19 OCLC 08432004

83-22034

ED 1.310/2:213340

Kuh, George D.

Indices of quality in the undergraduate experience / George D. Kuh ; prepared by ERIC Clearinghouse on Higher Education, George Washington University. — Washington, D.C. : American Association for Higher Education, 1981.

43 p. ; 23 cm. — (AAHE-ERIC/higher education research report ; 1981, no. 4) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073"—T.p. verso. Bibliography: p. 33-41. Stamped on cover: ED 213340. ●Item 466-A-3 (microfiche) S/N ED 213340 @ Educational Resources Information Center

1. Universities and colleges—United States—Evaluation. 2. Education, Higher—United States. I. ERIC Clearinghouse on Higher Education. II. American Association for Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 08264325

83-22035

ED 1.310/2:213395

Assessment of the ESAA-TV Program : an examination of its production, distribution and financing / Bernadette Nelson ... [et al.] ; prepared for U.S. Office of Education. — Cambridge, Mass. : Abt Associates Inc., [1980]

x, 305 p. : ill. ; 28 cm. "Produced pursuant to contract no. 300-77-0468 between Abt Associates Inc. and the Office of Program Evaluation, Department of Education"—T.p. verso. "AAI no. 80-146"—T.p. verso. Stamped on cover: ED213395. ●Item 466-A-3 (microfiche) S/N ED 213395 @ Educational Resources Information Center

1. Minorities in television—United States. 2. Television in education—United States. 3. Television programs, Public service. I. Nelson, Bernadette. II. United States. Office of Education. III. Abt Associates. OCLC 07651003

83-22036

ED 1.310/2:213598

Suydam, Marilyn N.

Calculators, a categorized compilation of references : supplement 2 / Marilyn N. Suydam. — Columbus, Ohio : Calculator Information Center, Ohio State University, [1982]

55 leaves ; 28 cm. "Performed pursuant to contract no. 400-80-0007 of the National Institute of Education." "March 1982" Includes index. Stamped on t.p.: ED213598. ●Item 466-A-3 (microfiche) S/N ED 213598 @ Educational Resources Information Center

1. Calculating-machines—Bibliography. I. Ohio State University. Calculator Information Center. II. National Institute of Education (U.S.) III. Title. OCLC 09875409

83-22037

ED 1.310/2:213787

Technical report from the study of the sustaining effects of compensatory education on basic skills / Charles E. Kenoyer ... [et al.] ; prepared for the Office of Program Evaluation, U.S. Department of Education by System Development Corporation. — Santa Monica, Calif. : The Corporation, [1981-]. v. : ill. ; 26 cm. "February 1981." Bibliography: p. 59. Contents: rept. 11. The effects of discontinuing compensatory-education services. Stamped on: ED213787. Contract no.: 300-75-0332. ●Item 466-A-3 (microfiche) S/N ED 213787 @ Educational Resources Information Center

1. Compensatory education — United States. 2. Education, Elementary — United States. I. Kenoyer, Charles E. II. United States. Dept. of Education. Office of Program Evaluation. III. System Development Corporation. IV. Title: Study of the sustaining effects of compensatory education on basic skills. OCLC 09843708

83-22038

ED 1.310/2:215121

Wheeler, Jeanette D.
Priorities in vocational education / Jeanette D. Wheeler. — [Palo Alto, Calif.] : American Institutes for Research, 1981. 53 p. ; 28 cm. — (Vocational education curriculum specialist ; module 5) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 53. Stamped on cover: ED 215121. ●Item 466-A-3 (microfiche) S/N ED 215121 @ Educational Resources Information Center

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83-22039

ED 1.310/2:215126

Kaplan, Carol B.
Relating learning differences and instructional methods / Carol B. Kaplan. — [Palo Alto, Calif.] : American Institutes for Research, 1981. 79 p. ; 28 cm. — (Vocational education curriculum specialist ; module 10) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 79. Stamped on cover: ED215126. ●Item 466-A-3 (microfiche) S/N ED 215126 @ Educational Resources Information Center

1. Vocational education — United States — Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09849800

83-22040

ED 1.310/2:215130

Appleby, Judith A.
Managing vocational education programs / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981. 69 p. : ill. ; 28 cm. — (Vocational education curriculum specialist ; module 14) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 69. Stamped on cover: ED215130. ●Item 466-A-3 (microfiche) S/N ED 215130 @ Educational Resources Information Center

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83-22041

ED 1.310/2:215131

Appleby, Judith A.
Preparing for curriculum change / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981. 67 p. : forms ; 28 cm. — (Vocational education curriculum specialist ; module 15) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 67. Stamped on cover: ED215131. ●Item 466-A-3 (microfiche) S/N ED 215131 @ Educational Resources Information Center

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83-22042

ED 1.310/2:215143

Oldsen, Carl F.
Communication linkage implementation study : final report / Carl F. Oldsen. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]. iii, 19 p. ; 28 cm. Prepared pursuant to Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0032. "January 1982." Stamped on t.p.: ED 215143. ●Item 466-A-3 (microfiche) S/N ED 215143 @ Educational Resources Information Center

1. Vocational education — United States. 2. Telecommunication systems. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09861364

83-22043

ED 1.310/2:215158

Cardenas, Gilbert.
Equity from an economic perspective / by Gilbert Cardenas. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]. 24 p. ; 22 cm. — (Research and development series ; no. 214B) Caption title. Bibliography: p. 19-21. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215158. ●Item 466-A-3 (microfiche) S/N ED 215158 @ Educational Resources Information Center

1. Vocational education — United States. 2. Income distribution — United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Research & development series ; no. 214 B. OCLC 09850498

83-22044

ED 1.310/2:215159

Choi, Yearn H.
Equity from a public administrative perspective/ by Yearn H. Choi. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]. 28 p. ; 22 cm. — (Research and development series ; no. 214C) Caption title. Bibliography: p. 25-26. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215159. ●Item 466-A-3 (microfiche) S/N ED 215159 @ Educational Resources Information Center

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83-22045

ED 1.310/2:215160

Crandall, Jo Ann.

Equity from the bilingual education specialist's perspective / by Jo Ann Crandall. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

20 p. ; 22 cm. — (Research and development series ; no. 214D) Caption title. Includes bibliographical references. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215160. ●Item 466-A-3 (microfiche) S/N ED 215160 @ Educational Resources Information Center

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83-22046

ED 1.310/2:215161

Eliason, Nancy Carol.

Equity from a vocational education research perspective / by Nancy Carol Eliason. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

20 p. ; 22 cm. — (Research and development series ; no. 214E) Caption title. Bibliography: p. 16-18. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215161. ●Item 466-A-3 (microfiche) S/N ED 215161 @ Educational Resources Information Center

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83-22047

ED 1.310/2:215162

Evans, Nancy Smith.

Equity from a sex fairness perspective/ by Nancy Smith Evans. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

20 p. ; 22 cm. — (Research and development series ; no. 214F) Caption title. Bibliography: p. 16. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215162. ●Item 466-A-3 (microfiche) S/N ED 215162 @ Educational Resources Information Center

1. Vocational education — United States. 2. Discrimination in education — United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Research & development series ; no. 214 F. OCLC 09850359

83-22048

ED 1.310/2:215163

Fletcher, Geneva.

Equity from a state administrator's perspective / by Geneva Fletcher. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

32 p. ; 22 cm. — (Research and development series ; no. 214G) Caption title. Bibliography: p. 27. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215163. ●Item 466-A-3 (microfiche) S/N ED 215163 @ Educational Resources Information Center

1. Vocational education — United States — Cost effectiveness. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult

Education. III. Title. IV. Series: Research & development series ; no. 214 G. OCLC 09850575

83-22049

ED 1.310/2:215164

Hull, Marc E.

Equity from a special education perspective / by Marc E. Hull. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

36 p. ; 22 cm. — (Research and development series ; no. 214H) Caption title. Bibliography: p. 32-34. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215164. ●Item 466-A-3 (microfiche) S/N ED 215164 @ Educational Resources Information Center

1. Vocational education — United States. 2. Handicapped children — Education — United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Research & development series ; no. 214H. OCLC 09848184

83-22050

ED 1.310/2:215165

Kovarsky, Irving.

Equity from a business, industry, and labor perspective / by Irving Kovarsky. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

20 p. ; 22 cm. — (Research and development series ; no. 214I) Caption title. Includes bibliographical references. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215165. ●Item 466-A-3 (microfiche) S/N ED 215165 @ Educational Resources Information Center

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83-22051

ED 1.310/2:215166

Proctor, Samuel D.

Equity from a racial/ethnic perspective / by Samuel D. Proctor. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

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83-22052

ED 1.310/2:215167

Richtette, Lisa Aversa, 1928-

Equity from a legal perspective / by Lisa Aversa Richtette. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

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crofiche) S/N ED 215167 @ Educational Resources Information Center

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83-22053

ED 1.310/2:215168

Salomone, Jerome J.

Equity from the sociologist's perspective/ by Jerome J. Salomone. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

28 p. ; 22 cm. — (Research and development series ; no. 214L) Caption title. Bibliography: p. 25. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215168. ●Item 466-A-3 (microfiche) S/N ED 215168 @ Educational Resources Information Center

1. Vocational education — United States. 2. Social classes — United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Research & development series ; no. 214 L. OCLC 09850315

83-22054

ED 1.310/2:215169

Schwartz, Henrietta.

Equity from an anthropological perspective/ by Henrietta Schwartz. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

44 p. ; 22 cm. — (Research and development series ; no. 214 M) Caption title. Includes bibliographies. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215169. ●Item 466-A-3 (microfiche) S/N ED 215169 @ Educational Resources Information Center

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83-22055

ED 1.310/2:215170

Schwartz, Carol.

Equity for the disadvantaged from a school board member's perspective / by Carol Schwartz. — [Columbus, Ohio?] : National Center for Research in Vocational Education, [1983?]

24 p. ; 22 cm. — (Research and development series ; no. 214N) Caption title. Includes bibliographical references. Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 215170. ●Item 466-A-3 (microfiche) S/N ED 215170 @ Educational Resources Information Center

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83-22056

ED 1.310/2:215218

Campbell, Paul B.

Postsecondary experiences of students with varying participation in secondary vocational education / Paul B. Campbell, John A. Gardner, Patricia A. Seitz. — Columbus, Ohio : Na-

tional Center for Research in Vocational Education, Ohio State University, [1982]

x, 64 p. : ill. ; 28 cm. "Prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education." "January 1982." Bibliography: p. 59-60. "Contract number 3-0780032." Stamped on t.p.: ED 215218. ●Item 466-A-3 (microfiche) S/N ED 215218 @ Educational Resources Information Center

1. Vocational school graduates — United States. 2. Education, Higher — United States. I. Gardner, John A. II. Seitz, Patricia, 1955-. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09848885

83-22057

ED 1.310/2:215303

Raphael, Taffy.

Improving question-answering performance through instruction / Taffy Raphael. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

62 leaves : 28 cm. — (Reading education report ; no. 32.) At head of title: Center for the Study of Reading. Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "March 1982." Bibliography: leaf 19-20. Stamped on t.p.: ED 215303. ●Item 466-A-3 (microfiche) S/N ED 215303 @ Educational Resources Information Center

1. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09873496

83-22058

ED 1.310/2:215313

Bruce, Bertram C.

HWIM : a computer model of language comprehension and production / Bertram Bruce. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

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1. Reading — Models. 2. Computer-assisted instruction. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Title: H.W.I.M. : a computer model of language comprehension and production. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 236. OCLC 09856328

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National needs analysis in behavior disorders : working paper: disciplinary exclusion / developed by Judith K. Grosenick... [et al.] — Columbia, Mo. : Dept. of Special Education, University of Missouri-Columbia, [1981]

158 p. ; 28 cm. "Supported by grant no.: G007801066 (Project no. 451AH90217) from the Division of Personnel Preparation, Office of Special Education, U.S. Department of Education"—2nd prelim. p. "September, 1981." Bibliography: p. 27. Stamped on t.p.: ED215540. ●Item 466-A-3 (microfiche) S/N ED 215540 @ Educational Resources Information Center

1. Mentally handicapped children — Legal status, laws, etc. — United States. I. Grosenick, Judith K. II. University of Missouri-Columbia. Dept. of Special Education. III. United States. Office of Special Education. Division of Personnel Preparation. IV. Title. V. Title: Working paper, disciplinary exclusion. VI. Title: Disciplinary exclusion. OCLC 09875778

83-22060

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The Handicapped student in America's colleges : a longitudinal analysis. — Los Angeles, Calif. : Higher Education Research Institute, [1981?]

2 v. ; 28 cm. Prepared under grant no. G008001875, project no 443CH00151, for the Office of Special Education of the U.S. Department of Education. Includes bibliographies. Contents: pt. 1. Disabled 1978 college freshmen / by J.K. Lawrence, L. Kent, J.W. Henson — pt.2. National norms for disabled and nondisabled college freshmen, 1978 and 1980 / J.W. Henson, L. Kent, G.T. Richardson. Stamped on cover: pt. 1, ED 215625; pt. 2, ED 215626. ●Item 466-A-3 (microfiche) S/N ED 215625-6 @ Educational Resources Information Center (pt. 1-2)

1. Handicapped youth — United States. 2. College freshmen — United States. I. Lawrence, Judith K. II. Higher Education Research Institute (Los Angeles, Calif.) III. United States. Office of Special Education. OCLC 09844096

83-22061

ED 1.310/2:217158

Bowers, John J.

Teaching basic skills through vocational education : field test plan / [John J. Bowers]. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1980]

179 p. ; 28 cm. "Technical report" — Cover. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education, United States Education Department" — T.p. verso. "April 1980." On sticker: ED217158. ●Item 466-A-3 (microfiche) S/N ED 217158 @ Educational Resources Information Center

1. Vocational education — United States. I. New York State College of Agriculture and Life Sciences. Institute for Occupational Education. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09801491

83-22062

ED 1.310/2:217295

Pomer, Marshall I.

Mobility out of low-paid occupations : a segmentation analysis / Marshall I. Pomer. — Santa Cruz, Calif. : University of California, Santa Cruz, [1981]

40 leaves ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, DC" — Doc. res. p. "December 3, 1981." Bibliography: leaves 37-40. Stamped on t.p.: ED217195. ●Item 466-A-3 (microfiche) S/N ED 217295 @ Educational Resources Information Center

1. Occupational mobility — United States. 2. Labor mobility — United States. I. University of California, Santa Cruz. II. National Institute of Education (U.S.) III. Title. OCLC 09866348

83-22063

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Perceiving words during reading : lack of facilitation from prior peripheral exposure / George W. McConkie ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1982]

51 leaves ; ill. ; 28 cm. — (Technical report ; no. 243) "Research was conducted under grants MH 32884 and MH 33408 from the National Institute of Mental Health to the first author, and National Institute of Education contract HEW-

NIE-C-400-76-0116 to the Center for the Study of Reading." "May 1982." Bibliography: leaves 39-43. Stamped on t.p.: ED 217400. ●Item 466-A-3 (microfiche) S/N ED 217400 @ Educational Resources Information Center

1. Reading. 2. Reading Comprehension. 3. Word recognition. I. McConkie, George W. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Mental Health (U.S.) IV. National Institute of Education (U.S.) V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 243. OCLC 09821047

83-22064

ED 1.310/2:217402

Johnston, Peter H.

Prior knowledge, connectivity, and the assessment of reading comprehension / Peter Johnston, P. David Pearson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

46 leaves : ill. ; 28 cm. — (Technical report ; no. 245) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "June 1982." Bibliography: leaves 35-39. Stamped on t.p.: ED 217402. ●Item 466-A-3 (microfiche) S/N ED 217402 @ Educational Resources Information Center

1. Reading comprehension. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 245. OCLC 09872812

83-22065

ED 1.310/2:218737

Cates, Carolyn Shepard, 1942-

Industry - education collaboration for school improvement / Carolyn S. Cates. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

v. 36 p. ; 28 cm. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103" — P. [2] of cover. "December, 1981." Includes bibliographies. Stamped on t.p.: ED218737. ●Item 466-A-3 (microfiche) S/N ED 218737 @ Educational Resources Information Center

1. School management and organization — California. 2. Education — California — Aims and objectives. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 09866185

83-22066

ED 1.310/2:218742

McDonnell, Lorraine, 1947-

Education policy and the role of the states / Lorraine M. McDonnell, Milbrey W. McLaughlin ; prepared for the National Institute of Education. — Santa Monica, CA : Rand, [1982]

xvi, 161 p. ; 23 cm. Research supported by the National Institute of Education, Law and Governance Program under grant NIE-G-80-0030. "May 1982." Bibliography: p. 157-161. Stamped on cover: ED218742. "EA 014770" — Cover. "R-2755-NIE." ●Item 466-A-3 (microfiche) S/N ED 218742 @ Educational Resources Information Center ISBN 0-8330-0405-

1. Education and state — United States. I. McLaughlin, Milbrey Wallin. II. National Institute of Education (U.S.) III. Rand Corporation. IV. Title. LC111.M35 1982 82-009015 379.73 e2 19 OCLC 08451200

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-22067

EP 1.2:Op 2

Report on EPA operator training programs. — Washington, D.C. : Office of Water, U.S. Environmental Protection Agency, [1983]

iv, 21 p. : ill. ; 28 cm. Cover title: Operator training programs. "January 1983." Includes bibliographical references. ●Item 431-I-1

1. Sewage disposal plants — United States. 2. Employees — Training of — United States. I. United States. Environmental Protection Agency. Office of Water. II. Title: Operator training programs. OCLC 09821768

83-22068

EP 1.2:P 76/23

Fate of priority toxic pollutants in publicly owned treatment works : 30-day study / prepared by E.C. Jordan Co. ; prepared for U.S. Environmental Protection Agency, Effluent Guidelines Division. — Washington, DC : The Division, 1982.

1 v. : ill. ; 28 cm. Cover title: Fate of priority pollutants in publicly owned treatment works: 30-day study. "August 1982. "July 1982"—Cover. Chiefly tables. "EPA 440/1-82-302." ●Item 431-I-1 (microfiche)

1. Sewage disposal plants — United States. 2. Sewage — Analysis. 3. Effluent quality — United States. I. E.C. Jordan Co. II. United States. Environmental Protection Agency. Effluent Guidelines Division. III. Title: Fate of priority pollutants in publicly owned treatment works: 30-day study. OCLC 09805455

83-22069

EP 1.17:964

Inventory of open dumps. — Washington, DC : U.S. Environmental Protection Agency, Office of Solid Waste, 1983.

iii, 117 p. ; 28 cm. "May, 1983." "SW-964"—Cover. ●Item 431-I-7 (microfiche)

1. Refuse and refuse disposal — United States — Evaluation. 2. Sanitary landfills — United States — Quality control. 3. Waste disposal sites — United States — Quality control. 4. Refuse disposal facilities — United States — Quality control. I. United States. Office of Solid Waste. OCLC 09584718

83-22070

EP 1.23:600/3-82-055

Onishi, Yasuo.

User's manual for the instream sediment-contaminant transport model SERATRA / by Y. Onishi and S.E. Wise. — Athens, Ga. : Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

v, 187 p. : ill. ; 28 cm. "Battelle Pacific Northwest Laboratories." "May 1982." Bibliography: p. 62. "EPA 600/3-82-055." "Contract no. 68-03-1613." ●Item 431-I-11 (microfiche)

1. Sediment transport — Mathematical models. 2. Pesticides — Environmental aspects. I. Wise, S.E. II. Environmental Research Laboratory (Athens, Ga.) III. Pacific Northwest Laboratory. IV. Title. OCLC 09597695

83-22071

EP 1.23:6/600/9-82-021

Symposium on Iron and Steel Pollution Abatement Technology for 1981 (3rd : 1981 : Chicago, Ill.)

Proceeding, Symposium on Iron and Steel Pollution Abatement Technology for 1981 (Chicago, IL, 10/6-10/8/81) / Franklin A. Ayer, compiler ; prepared for U.S. Environmental Protection Agency, Office of Research and Develop-

ment. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

viii, 551 p. : ill. ; 28 cm. "Research Triangle Institute." "December 1982." Includes bibliographical references. "EPA-600/9-82-021." "Contract no. 68-02-3152, task no. 8, program element no. 1BB610." ●Item 431-J (microfiche)

1. Iron industry and trade — Environmental aspects — United States — Congresses. 2. Steel industry and trade — Environmental aspects — United States — Congresses. 3. Air — Pollution — United States — Congresses. I. Ayer, Franklin A. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Research Triangle Institute. OCLC 09805303

83-22072

EP 1.23:6/600/9-83-003

Incineration and treatment of hazardous waste : proceedings of the eighth annual research symposium at Ft. Mitchell, Kentucky, March 8-10, 1982 / sponsored by the U.S. EPA, Office of Research & Development, Municipal Environmental Research Laboratory, Solid and Hazardous Waste Research Division and Industrial Environmental Research Laboratory, Industrial Pollution Control Division ; edited by David W. Shultz ; coordinated by David Black. — Cincinnati, Ohio : Industrial Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

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1. Hazardous wastes — United States — Congresses. 2. Hazardous wastes — United States — Incineration — Congresses. 3. Waste disposal in the ground — United States — Congresses. I. Shultz, David W. II. Black, David, 1934- III. Southwest Research Institute. IV. Industrial Environmental Research Laboratory (Cincinnati, Ohio). Industrial Pollution Control Division. V. Municipal Environmental Research Laboratory. Solid and Hazardous Waste Research Division. OCLC 09844812

83-22073

EP 1.23:8/600/7-79-131

Gaddis, J. L.

Energy conservation through point source recycle with high temperature hyperfiltration / J.L. Gaddis, C.A. Brandon, and J.J. Porter ; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va. : National Technical Information Service [distributor, 1979]

xi, 172 p. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-79-131) "Clemson University, Department of Mechanical Engineering." "June 1979." Bibliography: p. 171. Grant No.: R803875 Project No.: 1BB610 ●Item 431-I-62 (microfiche)

1. Textile industry — Energy conservation. 2. Ultrafiltration. 3. Textile finishing. I. Brandon, C. A. II. Porter, John J. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Clemson University. Dept. of Mechanical Engineering. V. Title. VI. Series: Research reporting series. 7. Interagency energy environment research and development ; EPA-600/7-79-131. OCLC 06901046

83-22074

EP 1.23/8:600/7-82-041

Optimization of biological recycling of plant nutrients in livestock waste by utilizing waste heat from cooling water / by J.J. Maddox ... [et al.] ; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Muscle Shoals, AL : Tennessee Valley Authority, Div. of Agricultural Dev., National Fertilizer Development Center ; Springfield, Va. : National Technical Information Service [distributor, 1982]

xii, 142 p. : ill. ; 28 cm. — (Circular Z ; 116) (Interagency energy/environment R&D program report ; EPA-600/7-82-041) "May 1982." Bibliography: p. 102-114. Task final. 5/75-9/81. Contract No.: IAG-D8-E721-BF. ●Item 431-I-62 (microfiche)

1. Plants — Nutrition. 2. Animal waste — United States. 3. Waste heat. 4. Sewage — Purification — Biological treatment. I. Maddox, J. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. National Fertilizer Development Center (U.S.) Division of Agricultural Development. IV. Series. V. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-82-041. OCLC 09824577

83-22075

EP 1.23/8:600/8-82-009

Ciotoli, Peter A.

Management of on-site and small community wastewater systems / by Peter A. Ciotoli, Kenneth C. Wiswall. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

xv, 223 p. : ill., forms ; 28 cm. "Roy F. Weston, Inc." "July 1982"—Cover. Includes bibliographical references. "EPA 600/8-82-009." "Contract no. 68-03-2753." ●Item 431-I-62 (microfiche)

1. Sewage disposal, Rural — United States. 2. Sewage disposal plants — United States. I. Wiswall, Kenneth C. II. Municipal Environmental Research Laboratory. III. Roy F. Weston, inc. IV. Title. OCLC 08718725

83-22076

EP 1.57/3:H 94/v.1-2

Huron Valley wastewater control system facilities plan, Wayne and Oakland Counties, Michigan / proposed by Wayne County Department of Public Works ; prepared by the United States Environmental Protection Agency, Region V, and Wapora, Inc. — Chicago, Ill. : The Region, 1979.

2 v. : maps ; 28 cm. At head of title: Final environmental impact statement. Cover title: Huron Valley wastewater control system, Wayne County, Michigan. Final. v. 2, is reprint of Draft environmental impact statement. "August 1979." Includes bibliographies. "EPA-5-MI-WAYNE-WWTPINT-79." ●Item 431-I-55 (microfiche)

1. Sewage disposal plants — Environmental aspects — Michigan — Wayne County. 2. Sewage disposal plants — Environmental aspects — Michigan — Oakland County. 3. Sewage — Environmental aspects — Michigan — Wayne County. 4. Sewage — Environmental aspects — Michigan — Oakland County. I. United States. Environmental Protection Agency. Region V. II. Wayne County (Mich.) Dept. of Public Works. III. Wapora, inc. IV. Title: Huron Valley wastewater control system, Wayne County, Michigan. OCLC 06082701

83-22077

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Indian Lake-Sister Lakes wastewater treatment facilities, Berrien, Cass and Van Buren Counties, Michigan / prepared by the United States Environmental Protection Agency, Region V and Wapora, Incorporated. — Chicago, IL : U.S. Environmental Protection Agency, Region V and Wapora, Incorporated ; 1983.

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Final environmental impact statement. "July 1983." "EPA-5-MI-BERRIEN, CASS AND VAN BUREN - INDIAN-SISTER LAKES-WWTP." Bibliography: p. 6-1 - 6-7. ●Item 431-I-55

1. Sewage — Environmental aspects — Michigan. 2. Sewage disposal plants — Environmental aspects — Michigan. 3. Water treatment plants — Environmental aspects — Michigan. I. United States. Environmental Protection Agency. Region V. II. Wapora, inc. OCLC 09872974

83-22078

EP 1.57/4:D 68/2/supp.

Dolet Hills, Lignite Mine Project, De Soto Parish, Louisiana (a supplement to the Dolet Hills power plant EIS). — Dallas, TX : U.S. Environmental Protection Agency, Region 6 ; Springfield, Va. : National Technical Information Service [distributor, 1983]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. Head of title: Environmental impact statement. "Supplemental draft." "February 1983." Bibliography: p. 8-1 - 8-9. Includes index. ●Item 431-I-55 (microfiche)

1. Sewage — Environmental aspects. 2. Mines and mineral resources — Louisiana — De Soto Parish. I. United States. Environmental Protection Agency. Region VI. OCLC 09805784

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Metropolitan Topeka proposed wastewater treatment facilities, Shawnee County, Kansas. — Kansas City, Mo. : U.S. Environmental Protection Agency, Region VII, 1983.

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. At head of title: Draft environmental impact statement. "March 1980." Includes bibliographical references. "EPA-907/9-83/001"—Cover. ●Item 431-I-55

1. Sewage disposal plants — Environmental aspects — Kansas — Topeka metropolitan area. 2. Sewage disposal plants — Environmental aspects — Kansas — Shawnee County. I. United States. Environmental Protection Agency. Region VII. OCLC 09805711

83-22080

EP 1.89/2:En 8/2

Levins, Philip L.

Proceedings, second Symposium on Process Measurements for Environmental Assessment, February 25-27, 1980 / Philip L. Levins, Judith C. Harris, and Karen D. Drewitz. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S9-81-018." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States — Measurement — Congresses. 2. Biological assay — Congresses. I. Harris, J. C. II. Drewitz, Karen D. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Sym-

posium on Process Measurements for Environmental Assessment (2nd : 1980 : Atlanta, Ga.) V. Title. OCLC 09872631

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Field-to-stream transport of agricultural chemicals and sediment in an Iowa watershed. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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●Item 431-L-12 (microfiche)

1. Watersheds—Iowa. 2. Water—Pollution—Iowa. 3. Erosion—Iowa. I. Baker J. L. II. Environmental Research Laboratory (Athens, Ga.) III. Title. OCLC 09839528

83-22082

EP 1.89/2:L 23/3

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Environmental management of special types of landfills / Deborah Grant Lord and William W. Beck. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information, 1982.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-81-190." ●Item 431-L-12 (microfiche)

1. Sanitary landfills—Environmental aspects—United States. I. Beck, William W. (William Weber), 1948- II. Municipal Environmental Research Laboratory. III. Title. OCLC 09839502

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DaRos, Bruce.

Organic emissions evaluation of a paint bake oven with catalytic incineration / Bruce C. DaRos, Richard Merrill, and William C. Kuby. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

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1. Organic compounds. 2. Air—Pollution—Measurement. 3. Air—Analysis. I. Merrill, Richard, 1948- II. Kuby, W. (William) III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09835373

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Rakness, Kerwin L.

Feasibility study of open tank oxygen activated sludge wastewater treatment / Kerwin R. [i.e. L.] Rakness. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Sewage—Purification—Activated sludge process. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09832760

83-22085

EP 1.89/2:600/S 1-82-015

McCormick, J.

Human epithelial cell activation systems / J. Justin McCormick. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." Bibliography: p. 2. "EPA-600/S1-82-015." ●Item 431-L-12 (microfiche)

1. Exfoliative cytology. 2. Human cell culture. 3. Enzymatic analysis. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09804711

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Giardiasis in Washington State / Floyd Frost ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Giardiasis—Washington (State) 2. Waterborne infections—Washington (State) 3. Drinking water—Washington (State)—Contamination. I. Frost, Floyd. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09870503

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EP 1.89/2:600/S 1-82-017

Novotney, Lawrence C.

Potential human study populations for non-ionizing (radio frequency) radiation health effects / Lawrence C. Novotney and Inara Gravitits. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Ionospheric radio wave absorption—United States. 2. Microwave measurements. I. Gravitits, Inara. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09837114

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Lussier, Denis J.

Operation and maintenance considerations for land treatment systems / Denis J. Lussier. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

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1. Sewage disposal plants—United States. 2. Sewage irrigation—United States. 3. Water reuse—United States. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09817143

83-22089

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Evans, Robert G.

Optimizing salinity control strategies for the upper Colorado River Basin / Robert G. Evans, Wynn R. Walker, and Gaylord V. Skogerboe. — Ada, OK : U.S. Environmental

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Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

6 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S2-82-077." ●Item 431-L-12 (microfiche)

1. Salinity—Colorado River Watershed (Colo-Mexico) 2. Water quality—Colorado River Watershed (Colo-Mexico) I. Walker, Wynn R. II. Skogerboe, Gaylord V. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 09861329

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Carr, Donald J.

Characteristics and treatability of urban runoff residuals / Donald J. Carr, Anthony Geinopolis, and A. E. Zanoni. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Laboratory ; Center for Environmental Research Information [distributor], 1983.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S2-82-094." ●Item 431-L-12 (microfiche)

1. Water—Pollution—United States. 2. Urban runoff—United States. I. Geinopolis, Anthony. II. Zanoni, A. E., 1934- III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09856982

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Swine lagoon effluent applied to Coastal bermudagrass / Philip W. Westerman ... [et al.]—Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Swine—United States. 2. Sewage lagoons—United States. 3. Bermuda grass. I. Westerman, Philip W. II. Robert S. Kerr Environmental Research Laboratory. OCLC 09804750

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Effects of livestock pasturing on nonpoint surface runoff / Richard K. White ... [et al.]—Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Runoff—United States. 2. Animal nutrition—United States. I. White, Richard K. II. Robert S. Kerr Environmental Research Laboratory. OCLC 09805345

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Volatilization of organic pollutants from water / D. Mackay ... [et al.]—Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Organic water pollutants. I. Mackay, Douglas M. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09819036

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Organization and adaptation of aquatic laboratory ecosystems exposed to the pesticide dieldrin / William J. Liss ... [et al.]—Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Aquatic invertebrates—United States. 2. Aquatic ecology—United States. I. Liss, William J. II. Environmental Research Laboratory (Duluth, Minn.) OCLC 09839441

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EP 1.89/2:600/S 3-82-087

Grizzle, John M.

Causes of papillomas on fish living in chlorinated sewage effluent / John M. Grizzle and Paul Melius. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Fish populations—Alabama. 2. Fishes—Effect of water pollution on. 3. Sewage—Purification—Chlorination. I. Melius, Paul. II. Environmental Research Laboratory (Gulf Breeze, Fla.) III. Title. OCLC 09816676

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Capper, John R. 1937-

Governing Chesapeake waters : a history of water quality controls on Chesapeake Bay, 1607-1972 / John Capper, Garrett Power, and Frank R. Shivers. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S3-82-088." ●Item 431-L-12 (microfiche)

1. Water quality—Chesapeake Bay (Md. and Va.) I. Power, Garrett. II. Shivers, Frank R. III. United States. Environmental Protection Agency. Chesapeake Bay Program. IV. Title. OCLC 09793258

83-22097

EP 1.89/2:600/S 3-82-090

Orth, Robert J. (Robert Joseph), 1947-

The biology and propagation of eelgrass, *Zostera marina*, in Chesapeake Bay / Robert J. Orth and Kenneth A. Moore. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Plant propagation. 2. Grass seed. 3. Chesapeake Bay (Md. and Va.) I. Moore, Kenneth A. II. United States. Environmental Protection Agency. Chesapeake Bay Program. III. Title. OCLC 09872662

83-22098

EP 1.89/2:600/S 3-82-096

Experiments and experiences in biomanipulation: studies of biological ways to reduce algal abundance and eliminate blue-greens / Joseph Shapiro ... [et al.]. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Chlorophyceae. 2. Algae control — United States. 3. Herbivora — United States. I. Shapiro, Joseph. II. Corvallis Environmental Research Laboratory. OCLC 09817167

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EP 1.89/2:600/S 4-82-064

Stability of organic audit materials and results of source test analysis audits / R.K.M. Jayanty ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S4-82-064." ●Item 431-L-12 (microfiche)

1. Stability. 2. Organic compounds. 3. Gases — Analysis. I. Jayanty, R. K. M. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09872587

83-22100

EP 1.89/2:600/S 4-82-067

Hadeishi, Ted.

Development of a tunable Zeeman spectrometer for analysis of toxic organic compounds / T. Hadeishi, R. McLaughlin, and J. Millaud. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S4-82-067." ●Item 431-L-12 (microfiche)

1. Organic compounds — Toxicology — United States. 2. Spectrometer. 3. Atomic spectra. I. McLaughlin, Ralph. II. Millaud, J. III. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09857041

83-22101

EP 1.89/2:600/S 5-82-002

Formulating agricultural nonpoint source policy: analysis and issues / W.D. Seitz ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1982." "EPA-600-S5-82-002." ●Item 431-L-12 (microfiche)

1. Agricultural conservation — United States. 2. Agricultural pollution — United States. 3. Soil conservation — United States. I. Seitz, Wesley B. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09835385

83-22102

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Burke, J. M.

Shell NOx/SO₂ flue gas treatment process: independent evaluation / J.M. Burke. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

9 p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S 7-82-064." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulphurization. 2. Nitrogen oxides. 3. Pollution — United States. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09864678

83-22103

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Waste and water management for conventional coal combustion: assessment report, 1980 / C.J. Santhanam ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

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1. Flue gases — Desulphurization. 2. Furnaces — Combustion — Environmental aspects — United States. 3. Steam power-plants — Environmental aspects — United States. I. Santhanam, Chakra J., 1938-. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09793232

AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

83-22104

EP 4.2:Am 1/2

Review of the national ambient air quality standards for nitrogen oxides: assessment of scientific and technical information: OAQPS staff paper. — Research Triangle Park, N.C. : Strategies and Air Standards Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, [1982]

v. 68, [45] p. : ill. ; 28 cm. "August 1982." Includes bibliographical references. "EPA-450/5-82-002." ●Item 483-E-1 (microfiche)

1. Air quality — United States. 2. Air — Pollution — Standards — United States. 3. Nitrogen oxides. I. United States. Environmental Protection Agency. Strategies and Air Standards Division. OCLC 09836698

83-22105

EP 4.2:Em 4/10

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1 v. (various pagings) : ill., forms ; 28 cm. "April 1982." Includes bibliographical references. "EPA-450/4-82-005." Contract No. 68-02-3509. ●Item 483-E-1 (microfiche)

1. Air quality — Pennsylvania — Philadelphia. 2. Air — Pollution — Pennsylvania — Philadelphia. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 09874863

Radiation Programs — Environmental Protection Agency

83-22106

EP 4.2:Sm 7

Smoke management, a workbook for balancing air quality and land management goals / U.S. Forest Service; prepared for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards.—Research Triangle Park, N.C.: The Office, [1982]

ii, 112 p.; ill., forms; 28 cm. "January 10, 1982." Bibliography: p. 91-99. "EPA-450/2-82-001." ●Item 483-E-1 (microfiche)

1. Prescribed burning—United States. 2. Air quality management—United States. 3. Land use—United States. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. United States. Forest Service. OCLC 09839490

83-22107

EP 4.18:Ox 2

Revised standards for basic oxygen process furnaces: background information for proposed standards / Emission Standards and Engineering Division.—Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards; Springfield, Va.: National Technical Information Service [distributor, 1982]

1 v. (various pagings): ill.; 28 cm. "Draft EIS"—Cover. "December 1982." Includes bibliographical references. "EPA-450/3-82-005a." ●Item 483-E-11 (microfiche)

1. Steel—Metallurgy—Oxygen processes—Standards. 2. Emissivity—Standards. 3. Furnaces—Standards. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09820785

83-22108

EP 4.18/2:In 2

Industrial surface coating: large appliances, background information for promulgated standards / Emission Standards and Engineering Division.—Research Triangle Park, N.C.: U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards; [Springfield, VA: National Technical Information Service, distributor, 1982]

1 v. (various pagings): ill.; 28 cm. "Final EIS"—Cover. "October 1982." Includes bibliographical references. "EPA-450/3-80-037b." ●Item 431-I-55 (microfiche)

1. Pollution control industry—United States. 2. Organic compounds. 3. Coatings. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09832810

RADIATION PROGRAMS Environmental Protection Agency Arlington, VA 22202

83-22109

EP 6.2:W 28/draft

Potential individual doses from disposal of high-level radioactive wastes in geologic repositories: draft report.—Washington, DC: U.S. Environmental Protection Agency, Office of Radiation Programs, [1983]

v, 216 p.; 28 cm. "January 1983." Bibliography: p. 215-216. "EPA 520/1-82-026." ●Item 431-I-18 (microfiche)

1. Radiation dosimetry. 2. Radioactive waste disposal in the ground—Environmental aspects—United States. 3. Radiation—Physiological effect. I. United States. Environmental Protection Agency. Office of Radiation Programs. OCLC 09870434

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

83-22110

FEM 1.10:980

FEM 1.10:981

National defense executive reserve ... annual report to the President / Federal Emergency Management Agency, Office of Plans and Preparedness. [Washington, D.C.]: The Office, Federal Emergency Management Agency, Washington, D.C. 20472

v.; 28 cm.

Annual Cover title: Annual report to the President (1978/79-) Title varies slightly. Description based on: 1980. Reports cover fiscal years 1980 and 1981. Vols. for 1981 issued by the Federal Emergency Management Agency.

●Item 434-B ISSN 0198-6120

1. War work—Periodicals. 2. Employees, Training of—United States—Periodicals. 3. Executives—Training of—United States—Periodicals. 4. Civil service positions—United States—Periodicals. I. United States. Federal Emergency Management Agency. II. United States. Federal Emergency Management Agency. Office of Plans and Preparedness. Key Title: The National Defense Executive Reserve annual report to the President UA18.U5U53a 80-643221 // r83 355.2/3 OCLC 06176411

83-22111

FEM 1.11:L-135

United States. Federal Emergency Management Agency.

This is the Federal Emergency Management Agency.—Washington, D.C.: The Agency, [1983]

[12] p.; ill., 1 map; 22 x 9 cm. Cover title. "L-135/May 1983"—P. [4] of cover. "Supersedes FEMA-19/March 1982 which may not be used"—P. [4] of cover. ●Item 857-D-5

1. United States. Federal Emergency Management Agency.

I. Title. OCLC 09787180

83-22112

FEM 1.17/3:982-83

National Fire Academy.

Catalog of resident courses / National Fire Academy. [Emmitsburg, Md.]: National Training Emergency Center, [1982?] National Emergency Training Center, 16825 S. Seton Ave., Emmitsburg, Md. 21727

v.; 22 cm.

1982-83. 1982-83. Description based on: 1982-83.

●Item 216-A-12 Continued by: National Fire Academy. Course catalog

1. National Fire Academy—Curricula—Periodicals. 2. Fire prevention—Study and teaching—United States—Periodicals. I. National Emergency Training Center (U.S.) II. Title. OCLC 09869501

83-22113

FEM 1.17/3:983-84

National Fire Academy.

Course catalog / National Fire Academy. [Emmitsburg, Md.]: National Emergency Training Center, [1983?] National Emergency Training Center, 16825 S. Seton Ave., Emmitsburg, Md. 21727

v.; 22 cm.

1983-1984. 1983-1984. ●Item 216-A-12 Continues: National Fire Academy. Catalog of resident courses

1. National Fire Academy—Curricula—Periodicals. 2. Fire prevention—Study and teaching—United States—Periodicals. I. National Emergency Training Center (U.S.) II. Title. OCLC 09869587

83-22114

FEM 1.18:14

Buildings with fallout protection and energy conservation : Woolworth Community Library, Jal, New Mexico. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

4 p. : ill. (some col.) ; 28 cm. — (Design case study ; 14) Cover title. "July 1982."

1. Libraries — Energy conservation — New Mexico — Jal.
2. Atomic bomb shelters — New Mexico — Jal. I. United States. Federal Emergency Management Agency. II. Title: Woolworth Community Library, Jal, New Mexico. III. Series: Design case study (Washington, D.C.) ; 14. OCLC 09793658

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-22115

FEM 1.209:H 23

Flood insurance study : town of Harrah, Oklahoma, Oklahoma County. — Rev. 4/26/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1980." Includes bibliographical references. ●Item 594-C-36 (microfiche)

1. Insurance, Flood — Oklahoma — Oklahoma County. I. United States. Federal Emergency Management Agency. II. Title: Town of Harrah, Oklahoma, Oklahoma County. OCLC 09870020

83-22116

FEM 1.209:St 3

Flood insurance study : town of Steamboat Springs, Colorado, Routt County. — Rev. 4/19/83. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 40 p., 25 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1976." Includes bibliographical references. ●Item 594-C-6 (microfiche)

1. Insurance, Flood — Colorado — Routt County. I. United States. Federal Emergency Management Agency. II. Title: Town of Steamboat Springs, Colorado, Routt County. OCLC 09873792

83-22117

FEM 1.209:020059

Flood insurance study : city of Kotzebue, Alaska, Kobuk Division. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p. ; 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 020059." ●Item 594-C-2 (microfiche)

1. Insurance, Flood — Alaska — Kobuk. I. United States. Federal Emergency Management Agency. II. Title: City of Kotzebue, Alaska, Kobuk Division. OCLC 09866403

83-22118

FEM 1.209:040077

Flood insurance study : Pinal County, Arizona, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 37 p., 23 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 040077." ●Item 594-C-3 (microfiche)

1. Insurance, Flood — Arizona — Pinal County. I. United States. Federal Emergency Management Agency. II. Title: Pinal County, Arizona, unincorporated areas. OCLC 09797215

83-22119

FEM 1.209:060278/2

Flood insurance study : city of Ontario, California, San Bernardino County. — Rev.: Aug. 15, 1983. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 25 p. : 1 map ; 28 cm. Cover title. "June 1980." Includes bibliographical references. "Community number - 060278." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Bernardino County. I. United States. Federal Emergency Management Agency. II. Title: City of Ontario, California, San Bernardino County. OCLC 09797207

83-22120

FEM 1.209:060407

Flood insurance study : city of Porterville, California, Tulare County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 5 folded leaves of plates : 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 060407." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Tulare County. I. United States. Federal Emergency Management Agency. II. Title: City of Porterville, California, Tulare County. OCLC 09804612

83-22121

FEM 1.209:065065

Flood insurance study : city of Tulare, California, Tulare County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 065065." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Tulare County. I. United States. Federal Emergency Management Agency. II. Title: City of Tulare, California, Tulare County. OCLC 09864231

83-22122

FEM 1.209:065071

Flood insurance study : city of Woodlake, California, Tulare County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number - 065071." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Tulare County. I. United States. Federal Emergency Management Agency. II. Title: City of Woodlake, California, Tulare County. OCLC 09864283

83-22123

FEM 1.209:080216

Flood insurance study : town of Jamestown, Colorado, Boulder County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 080216." ●Item 594-C-6 (microfiche)

1. Insurance, Flood — Colorado — Boulder County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jamestown, Colorado, Boulder County. OCLC 09804066

Federal Insurance Administration

83-22124

FEM 1.209:090031

Flood insurance study : town of Manchester, Connecticut, Hartford County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 24 p., 15 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 16, 1982." Includes bibliographical references. "Community number — 090031." ●Item 594-C-7 (microfiche)

1. Insurance, Flood — Connecticut — Hartford County. I. United States. Federal Emergency Management Agency. II. Title: Town of Manchester, Connecticut, Hartford County. OCLC 09797186

83-22125

FEM 1.209:120232/supp.

Flood insurance study : supplement-wave height analysis : city of New Port Richey, Florida, Pasco County. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, [1983]

i, 11 p. : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 120232." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — New Port Richey. I. United States. Federal Insurance Administration. II. Title: City of New Port Richey, Florida, Pasco County. OCLC 09804571

83-22126

FEM 1.209:130108

Flood insurance study : city of Stockbridge, Georgia, Henry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 130108." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Henry County. I. United States. Federal Emergency Management Agency. II. Title: City of Stockbridge, Georgia, Henry County. OCLC 09834020

83-22127

FEM 1.209:130143

Flood insurance study : Newton County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 26 p., 29 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 130143." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Newton County. I. United States. Federal Emergency Management Agency. II. Title: Newton County, Georgia, unincorporated areas. OCLC 09844405

83-22128

FEM 1.209:130263

Flood insurance study : city of Gainesville, Georgia, Hall County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 130263." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Hall County. I. United States. Federal Emergency Management Agency. II. Title: City of Gainesville, Georgia, Hall County. OCLC 09844422

83-22129

FEM 1.209:170282

Flood insurance study : village of Oquawka, Illinois, Henderson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 9 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. "Community number — 170282." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Henderson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Oquawka, Illinois, Henderson County. OCLC 09860994

83-22130

FEM 1.209:170467

Flood insurance study : County of Massac, Illinois, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 170467." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Massac County. I. United States. Federal Emergency Management Agency. II. Title: County of Massac, Illinois, unincorporated areas. OCLC 09857302

83-22131

FEM 1.209:170481

Flood insurance study : village of Lake-in-the-Hills, Illinois, McHenry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 2, 1983." Includes bibliographical references. "Community number — 170481." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — McHenry County. I. United States. Federal Emergency Management Agency. II. Title: Village of Lake-in-the-Hills, Illinois, McHenry County. OCLC 09869678

83-22132

FEM 1.209:180031

Flood insurance study : town of Alton, Indiana, Crawford County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 180031." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Crawford County. I. United States. Federal Emergency Management Agency. II. Title: Town of Alton, Indiana, Crawford County. OCLC 09797247

83-22133

FEM 1.209:180035

Flood insurance study : town of Leavenworth, Indiana, Crawford County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 180035." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Crawford County. I. United States. Federal Emergency Management Agency. II. Title: Town of Leavenworth, Indiana, Crawford County. OCLC 09804048

83-22134

FEM 1.209:180076

Flood insurance study : town of Jonesboro, Indiana, Grant County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 180076." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Grant County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jonesboro, Indiana, Grant County. OCLC 09869725

83-22135

FEM 1.209:180086

Flood insurance study : town of Corydon, Indiana, Harrison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180086." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Harrison County. I. United States. Federal Emergency Management Agency. II. Title: Town of Corydon, Indiana, Harrison County. OCLC 09869748

83-22136

FEM 1.209:180094

Flood insurance study : city of Huntington, Indiana, Huntington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 26 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180094." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Huntington County. I. United States. Federal Emergency Management Agency. II. Title: City of Huntington, Indiana, Huntington County. OCLC 09820725

83-22137

FEM 1.209:180198

Flood insurance study : town of Troy, Indiana, Perry County. — Washington, D.C.? : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 180198." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Perry County. I. United States. Federal Emergency Management Agency. II. Title: Town of Troy, Indiana, Perry County. OCLC 09873729

83-22138

FEM 1.209:180239

Flood insurance study : city of Rockport, Indiana, Spencer County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180239." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Spencer County. I. United States. Federal Emergency Management Agency. II. Title: City of Rockport, Indiana, Spencer County. OCLC 09873552

83-22139

FEM 1.209:180288

Flood insurance study : Wells County, Indiana (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

i, 23 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number - 180288." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Wells County. I. United States. Federal Emergency Management Agency. II. Title: Wells County, Indiana, (unincorporated areas) OCLC 09864401

83-22140

FEM 1.209:180289

Flood insurance study : city of Bluffton, Indiana, Wells County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 180289." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Wells County. I. United States. Federal Emergency Management Agency. II. Title: City of Bluffton, Indiana, Wells County. OCLC 09861223

83-22141

FEM 1.209:180438

Flood insurance study : Huntington County, Indiana (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 29 p., 19 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 180438." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Huntington County. I. United States. Federal Emergency Management Agency. II. Title: Huntington County, Indiana (unincorporated areas) OCLC 09797331

83-22142

FEM 1.209:190019

Flood insurance study : city of Elk Run Heights, Iowa, Black Hawk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 190019." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Black Hawk County. I. United States. Federal Emergency Management Agency. II. Title: City of Elk Run Heights, Iowa, Black Hawk County. OCLC 09792261

83-22143

FEM 1.209:190907

Flood insurance study : county of Story, Iowa, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 32 p., 46 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number - 190907." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Story County. I. United States. Federal Emergency Management Agency. II. Title: County of Story, unincorporated areas. OCLC 09797347

Federal Insurance Administration

83-22144

FEM 1.209:200095

Flood insurance study : city of Ellis, Kansas, Ellis County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 200095." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Ellis County. I. United States. Federal Emergency Management Agency. II. Title: City of Ellis, Kansas, Ellis County. OCLC 09844377

83-22145

FEM 1.209:230158

Flood insurance study : town of Wells, Maine, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 33 p., 23, 9 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 5, 1983." Includes bibliographical references. "Community number - 230158." ●Item 594-C-19 (microfiche)

1. Insurance, Flood — Maine — York County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wells, Maine, York County. OCLC 09797223

83-22146

FEM 1.209:230632

Flood insurance study : village of Ogunquit, Maine, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 26 p., 6, 5 folded leaves of plates ; ill., maps ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 230632." ●Item 594-C-19 (microfiche)

1. Insurance, Flood — Maine — York County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ogunquit, Maine, York County. OCLC 09817594

83-22147

FEM 1.209:250087

Flood insurance study : city of Lawrence, Massachusetts, Essex County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

iii, 25 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1982." Includes bibliographical references. "Community number — 250087." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Essex County. I. United States. Federal Emergency Management Agency. II. Title: City of Lawrence, Massachusetts, Essex County. OCLC 09820355

83-22148

FEM 1.209:250275/2

Flood insurance study : town of Middleborough, Massachusetts, Plymouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 17 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 250275." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Plymouth County. I. United States. Federal Emergency Management Agency. II. Title: Town of Middleborough, Massachusetts, Plymouth County. OCLC 09804076

83-22149

FEM 1.209:260051

Flood insurance study : city of Battle Creek, Michigan, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "October 4, 1982." Includes bibliographical references. "Community number — 260051." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: City of Battle Creek, Michigan, Calhoun County. OCLC 09848987

83-22150

FEM 1.209:270082

Flood insurance study : city of Georgetown, Minnesota, Clay County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 270082." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Clay County. I. United States. Federal Emergency Management Agency. II. Title: City of Georgetown, Minnesota, Clay County. OCLC 09869595

83-22151

FEM 1.209:270638

Flood insurance study : Marshall County, Minnesota, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

26 p., 21 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number - 270638." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Marshall County. I. United States. Federal Emergency Management Agency. II. Title: Marshall County, Minnesota, unincorporated areas. OCLC 09797238

83-22152

FEM 1.209:290051

Flood insurance study : city of Fulton, Missouri, Callaway County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

18 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 290051." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Callaway County. I. United States. Federal Emergency Management Agency. II. Title: City of Fulton, Missouri, Callaway County. OCLC 09804642

83-22153

FEM 1.209:290183

Flood insurance study : city of Joplin, Missouri, Jasper & Newton counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 32 p., 22 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 1983." Includes bibliographical references. "Community number — 290183." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Jasper County. 2. Insurance, Flood — Missouri — Newton County. I. United States. Federal Emergency Management Agency. II. Title: City of Joplin, Missouri, Jasper & Newton counties. OCLC 09820294

83-22154

FEM 1.209:310227/2

Flood insurance study : village of Arlington, Nebraska, Washington County. — Rev. 11/23/82. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 14 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "July 1980." Includes bibliographical references. "Community number — 310227." ●Item 594-C-27 (microfiche)

I. Insurance, Flood — Nebraska — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Village of Arlington, Nebraska, Washington County. OCLC 09869700

83-22155

FEM 1.209:340008

Flood insurance study : township of Galloway, New Jersey, Atlantic County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 20 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 12, 1982." Includes bibliographical references. "Community number — 340008." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: Township of Galloway, New Jersey, Atlantic County. OCLC 09820314

83-22156

FEM 1.209:340015

Flood insurance study : city of Pleasantville, New Jersey, Atlantic County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 10 p. : 1 map ; 28 cm. Cover title. "July 19, 1982." Includes bibliographical references. "Community number — 340015." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Pleasantville, New Jersey, Atlantic County. OCLC 09873816

83-22157

FEM 1.209:340016

Flood insurance study : city of Port Republic, New Jersey, Atlantic County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 340016." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Port Republic, New Jersey, Atlantic County. OCLC 09873838

83-22158

FEM 1.209:340218

Flood insurance study : city of Bayonne, New Jersey, Hudson County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 17 p. : 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 340218." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Hudson County. I. United States. Federal Emergency Management Agency. II. Title: City of Bayonne, New Jersey, Hudson County. OCLC 09797172

83-22159

FEM 1.209:340289

Flood insurance study : borough of Bradley Beach, New Jersey, Monmouth County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 340289." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Bradley Beach, New Jersey, Monmouth County. OCLC 09870030

83-22160

FEM 1.209:340395

Flood insurance study : borough of Tuckerton, New Jersey, Ocean County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 340395." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Ocean County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Tuckerton, New Jersey, Ocean County. OCLC 09819029

83-22161

FEM 1.209:340430

Flood insurance study : borough of Bound Brook, New Jersey, Somerset County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 18 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 340430." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Somerset County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Bound Brook, New Jersey, Somerset County. OCLC 09792339

83-22162

FEM 1.209:340480

Flood insurance study : township of Allamuchy, New Jersey, Warren County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 340480." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Warren County. I. United States. Federal Emergency Management Agency. II. Title: Township of Allamuchy, New Jersey, Warren County. OCLC 09820703

83-22163

FEM 1.209:340522

Flood insurance study : township of Jefferson, New Jersey, Morris County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

iii, 23 p., 35 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 340522." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Morris County. I. United States. Federal Emergency Management Agency. II. Title: Township of Jefferson, New Jersey, Morris County. OCLC 09873967

Federal Insurance Administration

83-22164

FEM 1.209:345209/supp.

Flood insurance study : supplement, wave height analysis : borough of Longport, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : 1 ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 345302." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Longport, New Jersey, Atlantic County. OCLC 09797279

83-22165

FEM 1.209:345278/supp.

Flood insurance study, supplement : wave height analysis : city of Atlantic City, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. ; ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 345278." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Atlantic City, New Jersey, Atlantic County. OCLC 09801579

83-22166

FEM 1.209:345293/supp.

Flood insurance study, supplement : wave height analysis, township of Dover, New Jersey, Ocean County. — Rev. Dec. 1982. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

14 p. : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. "Community number - 345293." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Ocean County. I. United States. Federal Emergency Management Agency. II. Title: Township of Dover, New Jersey, Ocean County. OCLC 09844439

83-22167

FEM 1.209:360002

Flood insurance study : village of Altamont, New York, Albany County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 360002." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Albany County. I. United States. Federal Emergency Management Agency. II. Title: Village of Altamont, New York, Albany County. OCLC 09857853

83-22168

FEM 1.209:360144

Flood insurance study : village of Silver Creek, New York, Chautauqua County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 360144." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Chautauqua County. I. United States. Federal Emergency Management Agency. II. Title: Village of Silver Creek, New York, Chautauqua County. OCLC 09869228

83-22169

FEM 1.209:360178

Flood insurance study : city of Cortland, New York, Cortland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 360178." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Cortland County. I. United States. Federal Emergency Management Agency. II. Title: City of Cortland, New York, Cortland County. OCLC 09856416

83-22170

FEM 1.209:360179

Flood insurance study : town of Cortlandville, New York, Cortland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 21 p., 29 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360179." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (state) — Cortland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cortlandville, New York, Cortland County. OCLC 09873745

83-22171

FEM 1.209:360466

Flood insurance study : village of Great Neck Estates, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number - 360466." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Great Neck Estates, New York, Nassau County. OCLC 09873753

83-22172

FEM 1.209:360473

Flood insurance study : village of Kings Point, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p. : 1 ill., maps ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 360473." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Kings Point, New York, Nassau County. OCLC 09844361

83-22173

FEM 1.209:360536

Flood insurance study : village of New Hartford, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 360536." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Village of New Hartford, New York, Oneida County. OCLC 09844389

83-22174

FEM 1.209:360662

Flood insurance study : town of Schroepel, New York, Oswego County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 26 p., 21 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community number — 360662." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Oswego County. I. United States. Federal Emergency Management Agency. II. Title: Town of Schroepel, New York, Oswego County. OCLC 09797379

83-22175

FEM 1.209:360975

Flood insurance study : village of Ellenville, New York, Ulster County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 360975." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Ulster County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ellenville, New York, Ulster County. OCLC 09869133

83-22176

FEM 1.209:361004

Flood insurance study : village of Greenport, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982].

ii, 16 p. : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 361004." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Village of Greenport, New York, Suffolk County. OCLC 09869616

83-22177

FEM 1.209:361309

Flood insurance study : town of Black Brook New York, Clinton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 361309." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Clinton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Black Brook, New York, Clinton County. OCLC 09820224

83-22178

FEM 1.209:361562

Flood insurance study : village of Port Washington North, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. : 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 361562." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Port Washington North, New York, Nassau County. OCLC 09869277

83-22179

FEM 1.209:390029

Flood insurance study : city of Martins Ferry, Ohio, Belmont County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 390029." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Belmont County. I. United States. Federal Emergency Management Agency. II. Title: City of Martins Ferry, Ohio, Belmont County. OCLC 09792428

83-22180

FEM 1.209:390036

Flood insurance study : village of Ripley, Ohio, Brown County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 390036." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Brown County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ripley, Ohio, Brown County. OCLC 09797359

83-22181

FEM 1.209:390078

Flood insurance study : city of East Liverpool, Ohio, Columbiana County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 1983." Includes bibliographical references. Community number — 390078." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Columbiana County — Ohio. I. United States. Federal Emergency Management Agency. II. Title: City of East Liverpool, Ohio, Columbiana County. OCLC 09820331

83-22182

FEM 1.209:390167

Flood insurance study : county of Franklin, Ohio, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 69 p., 88 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390167." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: County of Franklin, Ohio, unincorporated areas. OCLC 09792161

83-22183

FEM 1.209:390171

Flood insurance study : city of Gahanna, Ohio, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 390171." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Franklin County. I. United States. Federal Insurance Administration. II. Title: City of Gahanna, Ohio, Franklin County. OCLC 09797393

Federal Insurance Administration

83-22184

FEM 1.209:390186

Flood insurance study : city of Gallipolis, Ohio, Gallia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1981." Includes bibliographical references. "Community number - 390186." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Gallia County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cheshire, Ohio, Gallia County. OCLC 09797384

83-22185

FEM 1.209:390187

Flood insurance study : village of Crown City, Ohio, Gallia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390187." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Gallia County. I. United States. Federal Emergency Management Agency. II. Title: Village of Crown City, Ohio, Gallia County. OCLC 09801539

83-22186

FEM 1.209:390205

Flood insurance study : village of Addyston, Ohio, Hamilton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 390205." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Hamilton County. I. United States. Federal Emergency Management Agency. II. Title: Village of Addyston, Ohio, Hamilton County. OCLC 09804523

83-22187

FEM 1.209:390389

Flood insurance study : village of Pomeroy, Ohio, Meigs County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 390389." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Meigs County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pomeroy, Ohio, Meigs County. OCLC 09797194

83-22188

FEM 1.209:390390

Flood insurance study : village of Racine, Ohio, Meigs County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 390390." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Meigs County. I. United States. Federal Emergency Management Agency. II. Title: Village of Racine, Ohio, Meigs County. OCLC 09797262

83-22189

FEM 1.209:390675

Flood insurance study : village of Aberdeen, Ohio, Brown County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 390675." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Brown County. I. United States. Federal Emergency Management Agency. II. Title: Village of Aberdeen, Ohio, Brown County. OCLC 09869182

83-22190

FEM 1.209:420059

Flood insurance study : borough of Oakdale, Pennsylvania, Allegheny County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 420059." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — Pennsylvania — Allegheny County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Oakdale, Pennsylvania, Allegheny County. OCLC 09804057

83-22191

FEM 1.209:420115

Flood insurance study : borough of New Brighton, Pennsylvania, Beaver County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 24 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 420115." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Emergency Management Agency. II. Title: Borough of New Brighton, Pennsylvania, Beaver County. OCLC 09819716

83-22192

FEM 1.209:420231

Flood insurance study : city of Johnstown, Pennsylvania, Cambria County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number - 420231." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Cambria County. I. United States. Federal Emergency Management Agency. II. Title: City of Johnstown, Pennsylvania, Cambria County. OCLC 09797270

83-22193

FEM 1.209:420370

Flood insurance study : township of Silver Spring, Pennsylvania, Cumberland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 23 p., 32 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number - 420370." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Cumberland County. I. United States. Federal Emergency Management Agency. II. Title: Township of Silver Spring, Pennsylvania, Cumberland County. OCLC 09832359

83-22194

FEM 1.209:420855

Flood insurance study : borough of McDonald, Pennsylvania, Allegheny and Washington Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 420855." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Allegheny County. 2. Insurance, Flood — Pennsylvania — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Borough of McDonald, Pennsylvania, Allegheny and Washington Counties. OCLC 09797417

83-22195

FEM 1.209:420938

Flood insurance study : borough of Spring Grove, Pennsylvania, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 420938." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — York County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Spring Grove, Pennsylvania, York County. OCLC 09792358

83-22196

FEM 1.209:421142

Flood insurance study : township of Codorus, Pennsylvania, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 34 p., 28 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number - 421142." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — York County. I. United States. Federal Emergency Management Agency. II. Title: Township of Codorus, Pennsylvania, York County. OCLC 09844452

83-22197

FEM 1.209:421243

Flood insurance study : borough of Gettysburg, Pennsylvania, Adams County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 421243." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Adams County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Gettysburg, Pennsylvania, Adams County. OCLC 09797404

83-22198

FEM 1.209:421250

Flood insurance study : Township of Franklin, Pennsylvania, Adams County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 20 p., 28 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 421250." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Adams County. I. United States. Federal Emergency Management Agency. II. Title: Township of Franklin, Pennsylvania, Adams County. OCLC 09797294

83-22199

FEM 1.209:421941

Flood insurance study : township of Lower Mahanoy, Pennsylvania, Northumberland County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 23 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 2, 1982." Includes bibliographical references. "Community no. - 421941." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Northumberland County. I. United States. Federal Emergency Management Agency. II. Title: Township of Lower Mahanoy, Pennsylvania, Northumberland County. OCLC 09861277

83-22200

FEM 1.209:422330

Flood insurance study : borough of South Heights, Pennsylvania, Beaver County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 422330." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Beaver County. I. United States. Federal Emergency Management Agency. II. Title: Borough of South Heights, Pennsylvania, Beaver County. OCLC 09801560

83-22201

FEM 1.209:445393

Flood insurance study : town of Bristol, Rhode Island, Bristol County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 7 folded leaves of plates : ill., maps ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number - 445393." ●Item 594-C-39 (microfiche)

1. Insurance, Flood — Rhode Island — Bristol County. I. United States. Federal Emergency Management Agency. II. Title: Town of Bristol, Rhode Island, Bristol County. OCLC 09869320

83-22202

FEM 1.209:445408

Flood insurance study : town of Warren, Rhode Island, Bristol County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 11 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number - 445408." ●Item 594-C-39 (microfiche)

1. Insurance, Flood — Rhode Island — Bristol County. I. United States. Federal Emergency Management Agency. II. Title: Town of Warren, Rhode Island, Bristol County. OCLC 09820369

83-22203

FEM 1.209:470062

Flood insurance study : city of Trenton, Tennessee, Gibson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number - 470062." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Gibson County. I. United States. Federal Emergency Management Agency. II. Title: City of Trenton, Tennessee, Gibson County. OCLC 09864341

Federal Insurance Administration

83-22204

FEM 1.209:470090

Flood insurance study : city of Paris, Tennessee, Henry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 7 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 470090." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Henry County. I. United States. Federal Emergency Management Agency. II. Title: City of Paris, Tennessee, Henry County. OCLC 09860865

83-22205

FEM 1.209:470168

Flood insurance study : city of Murfreesboro, Tennessee, Rutherford County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 6 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 470168." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Rutherford County. I. United States. Federal Emergency Management Agency. II. Title: City of Murfreesboro, Tennessee, Rutherford County. OCLC 09819665

83-22206

FEM 1.209:485468

Flood insurance study : city of Friendswood, Texas, Galveston County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p., 7 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number - 485468." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Galveston County. I. United States. Federal Emergency Management Agency. II. Title: City of Friendswood, Texas, Galveston County. OCLC 09873570

83-22207

FEM 1.209:500061

Flood insurance study : town of Cambridge, Vermont, Lamoille County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 17 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number - 500061." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Lamoille County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cambridge, Vermont, Lamoille County. OCLC 09869358

83-22208

FEM 1.209:500062

Flood insurance study : village of Jeffersonville, Vermont, Lamoille County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 4 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community no. — 500062." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Lamoille County. I. United States. Federal Emergency Management Agency. II. Title: Village of Jeffersonville, Vermont, Lamoille County. OCLC 09860977

83-22209

FEM 1.209:510030

Flood insurance study : town of Brookneal, Virginia, Campbell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 4 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "August 15, 1983." Includes bibliographical references. "Community number - 510030." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Campbell County. I. United States. Federal Emergency Management Agency. II. Title: Town of Brookneal, Virginia, Campbell County. OCLC 09869098

83-22210

FEM 1.209:510164

Flood insurance study : town of Tazewell, Virginia, Tazewell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 22 p., 9 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 510164." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Tazewell County. I. United States. Federal Emergency Management Agency. II. Title: Town of Tazewell, Virginia, Tazewell County. OCLC 09873021

83-22211

FEM 1.209:510183/supp.

Flood insurance study, supplement : wave height analysis : city of Poquoson, Virginia, independent city. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : 1 map : 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 510183." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Poquoson. I. United States. Federal Emergency Management Agency. II. Title: City of Poquoson, Virginia, independent city. OCLC 09865003

83-22212

FEM 1.209:540073

Flood insurance study : city of Charleston, West Virginia, Kanawha County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 3 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 540073." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Kanawha County. I. United States. Federal Emergency Management Agency. II. Title: City of Charleston, West Virginia, Kanawha County. OCLC 09792486

83-22213

FEM 1.209:550063

Flood insurance study : city of Portage, Wisconsin, Columbia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 17 p., 3 folded leaves of plates : ill., 1 map : 28 cm. Cover title. "February 1983." Includes bibliographical references. "Community number — 550063." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Columbia County. I. United States. Federal Emergency Management Agency. II. Title: City of Portage, Wisconsin, Columbia County. OCLC 09873901

83-22214

FEM 1.209:550158

Flood insurance study : village of Albany, Wisconsin, Green County. — [Washington D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 550158." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Green County. I. United States. Federal Emergency Management Agency. II. Title: Village of Albany, Wisconsin, Green County. OCLC 09819683

83-22215

FEM 1.209:550163

Flood insurance study : village of Monticello, Wisconsin, Green County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 550163." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Green County. I. United States. Federal Emergency Management Agency. II. Title: Village of Monticello, Wisconsin, Green County. OCLC 09801622

83-22216

FEM 1.209:550363

Flood insurance study : County of Rock, Wisconsin, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 43 p., 43 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 550363." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Rock County. I. United States. Federal Emergency Management Agency. II. Title: County of Rock, Wisconsin, unincorporated areas. OCLC 09857336

83-22217

FEM 1.209:550428

Flood insurance study : city of Plymouth, Wisconsin, Sheboygan County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 550428." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Sheboygan County. I. United States. Federal Emergency Management Agency. II. Title: City of Plymouth, Wisconsin, Sheboygan County. OCLC 09873633

FEDERAL HOME LOAN BANK BOARD

Washington, DC 20552

83-22218

FHL 1.12:978

Combined financial statements, FSLIC-insured savings and loan associations. Washington, D.C. : Federal Home Loan Bank Board, [Office of Economic Research, Federal Home Loan Bank Board, Office of Policy and Economic Research, Washington, D.C. 20552

v. : map ; 28 cm.

Annual

Began with 1974. Title from cover. 1978. Description based on: 1978. Vols. for 1974-(1978) were issued by Feder-

al Home Loan Bank Board, Office of Economic Research; (1980-) by Federal Home Loan Bank Board, Office of Policy and Economic Research. ISSN 0145-7845 Continues: FSLIC-insured savings and loan associations combined financial statements ISSN 0196-8912

1. Building and loan associations — United States — Statistics — Periodicals. I. United States. Federal Home Loan Bank Board. Office of Policy and Economic Research. II. United States. Federal Home Loan Bank Board. Office of Economic Research. HG2150.F4a 77-640246 //r83 332.3/2/0973 OCLC 02781933

83-22219

FHL 1.12:980

FHL 1.12:981

Combined financial statements, FSLIC-insured savings and loan associations. Washington, D.C. : Federal Home Loan Bank Board, [Office of Economic Research, Federal Home Loan Bank Board, Office of Policy and Economic Research, Washington, D.C. 20552

v. : map ; 28 cm.

Annual

Began with 1974. Title from cover. 1980, 1981. Description based on: 1978. Vols. for 1974-(1978) were issued by Federal Home Loan Bank Board, Office of Economic Research; (1980-) by Federal Home Loan Bank Board, Office of Policy and Economic Research. ●Item 597-A-2 (microfiche) ISSN 0145-7845 Continues: FSLIC-insured savings and loan associations combined financial statements ISSN 0196-8912

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FEDERAL RESERVE SYSTEM BOARD OF

GOVERNORS

Washington, DC 20551

83-22220

FR 1.51:122

Talley, Samuel H.

Bank capital trends and financing / Samuel H. Talley. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1983]

19 p. ; 28 cm. — (Staff studies ; 122) "February 1983." ●Item 443-A (microfiche)

1. Bank capital — United States. 2. Banks and banking — United States. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 09361079

FEDERAL TRADE COMMISSION

Washington, DC 20580

83-22221

FT 1.2:W 25/3

Warranties. — Washington, D.C. : Federal Trade Commission, Bureau of Consumer Protection, [1983]

1 folded sheet (4 p.) ; 28 cm. Caption title. "April 1983"—P. [4] ●Item 535

1. Warranty — United States. 2. Consumer protection — United States. I. United States. Bureau of Consumer Protection. OCLC 09857282

83-22222

FT 1.2:W 93

How to write a wrong : complain effectively and get results / American Association of Retired Persons in cooperation with the Federal Trade Commission. — Washington, D.C. : American Association of Retired Persons, Consumer Affairs Section, Program Dept. : Federal Trade Commission, Office of Consumer and Business Education, Bureau of Consumer Protection : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

16 p. : col. ill. ; 23 x 28 cm. Cover title. ●Item 535 S/ N 018-000-00298-1 @ GPO \$41.00 (per 100)

1. Consumer affairs departments—United States. 2. Consumer protection—United States. 3. Consumer education—United States. I. American Association of Retired Persons. Consumer Affairs Section. Program Dept. II. United States. Bureau of Consumer Protection. OCLC 09651106

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GA 1.13:AFMD-83-52

Review of the United States Synthetic Fuels Corporation's financial statements for the year ended September 30 ... / by the Comptroller General of the United States. [Washington, D.C.] : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760 v. ; 28 cm.

Annual Title from cover. Description based on: 1981. Report covers fiscal year 1982. ●Item 546-D (microfiche) ISSN 0738-842X

1. Synthetic Fuels Corporation (U.S.)—Auditing and inspection—Periodicals. I. United States. General Accounting Office. PAR 83-644132 OCLC 08897489

83-22224

GA 1.13:FPCD-83-12

United States. General Accounting Office.

Personnel problems may hamper Army's individual ready reserve in wartime : report to the Congress of the United States / by the Comptroller General. — Washington, D.C. : U.S. General Accounting Office, [1983]

v. 19 p. ; 28 cm. Cover title. "January 31, 1983." "GAO/FPCD-83-12." "B-209772"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army Reserve—Recruiting, enlistment, etc. I. Title. OCLC 09674990

83-22225

GA 1.13:FPCD-83-20

United States. General Accounting Office.

Effects of fiscal year 1982 budget cuts on the Merit Systems Protection Board and its Office of the Special Counsel : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

iii, 20 p. ; 28 cm. Cover title. "April 8, 1983." "GAO/FPCD-83-20." "B-208172"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Merit Systems Protection Board. Office of the Special Counsel—Appropriations and expenditures. I. Title. OCLC 09801340

Page 90

83-22226

GA 1.13:GGD-83-10/sum.

United States. General Accounting Office.

The Census Bureau needs to plan now for a more automated 1990 decennial census : summary : report to the Subcommittee on Census and Population, Committee on Post Office and Civil Service, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v. p. ; 28 cm. Cover title. "January 11, 1983." "GAO/ GGD-83-10." ●Item 546-D (microfiche)

1. United States. Bureau of the Census. 2. United States—Census, 21st, 1990. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population. II. Title. OCLC 09804221

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GA 1.13:GGD-83-11

United States. General Accounting Office.

Greater oversight and uniformity needed in the U.S. attorney's prosecutive policies : report to the Honorable Max Baucus, United States Senate / by the Comptroller General of the United States. — [Washington, D.C.] : U.S. General Accounting Office, [1982]

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83-22228

GA 1.13:GGD-83-13

United States. General Accounting Office.

Improvements needed in the District's general public assistance program : report to the Mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

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GA 1.13:GGD-83-16

United States. General Accounting Office.

A profile of selected personal bankruptcy cases : report to the Chairman, Committee on the Judiciary, House of Representatives / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, 1983.

2, 16 p. ; 28 cm. Cover title. "November 4, 1982." "GAO/ GGD-83-16." "B-205847"—P. [1] ●Item 546-D (microfiche)

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United States. General Accounting Office.

Inconsistencies in administration of the Criminal Justice Act : report to the Congress of the United States : summary / by the Comptroller General. — Washington, D.C. : U.S. General Accounting Office, [1983]

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United States. General Accounting Office.

Accounts which will never be paid are included in District's accounts receivable : report to the Mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

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GA 1.13:GGD-83-23

United States. General Accounting Office.

Improved federal efforts needed to change juvenile detention practices : report to the Attorney General and the Secretary of the Interior / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

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1. United States. Office of Juvenile Justice and Delinquency Prevention. 2. Juvenile detention homes — United States. 3. Juvenile justice, Administration of — United States. I. United States. Attorney General. II. United States. Dept. of the Interior. III. Title. OCLC 09569888

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GA 1.13:GGD-83-26

United States. General Accounting Office.

Interim report on the implementation of the Farm Credit Act amendments of 1980 : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

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United States. General Accounting Office.

Improving Medicare and Medicaid systems to control payments for unnecessary physicians' services : summary : report to the Congress of the United States / by the Comptroller General. — Washington, D.C. : U.S. General Accounting Office, [1983]

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83-22247

GA 1.13:PLRD-83-26

United States. General Accounting Office.

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1. Electromagnetic Compatibility Analysis Center (U.S.) 2. United States. Air Force. 3. Public utilities, Relocation of—Minnesota. 4. Cost accounting. I. Title. OCLC 09857296

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GA 1.13:RCED-83-5

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83-22253

GA 1.13:RCED-83-75

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83-22254

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A Guide to sources for identifying General Accounting Office reports. — [Washington, D.C.] : U.S. General Accounting Office, Office of Information Systems and Services, Technical Information Sources and Services Branch, Audit Reference Services, [1980]

iii, 83 p. ; 27 cm. Includes bibliographical references and indexes. ●Item 545-A (microfiche)

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1. Government publications — Bibliography — Catalogs. 2. Food — Storage — Bibliography — Catalogs. 3. Food — Preservation — Bibliography — Catalogs. 4. Canning and preserving — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-005. OCLC 09787316

83-22256

GP 3.22/2:009/11

United States. Superintendent of Documents.

Solar energy. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

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Smoking. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p. ; 26 cm. — (Subject bibliography ; SB-015) Caption title. "June 22, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Smoking — United States — Bibliography — Catalogs. 3. Cigarette habit — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-015. OCLC 09873541

83-22259

GP 3.22/2:021/10

United States. Superintendent of Documents.

Patents and trademarks. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1981]

6 p. ; 26 cm. — (Subject bibliography ; SB-021) Caption title. "June 22, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Patents — United States — Bibliography — Catalogs.
3. Trade-marks — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-021. OCLC 09873610

83-22260

GP 3.22/2:034/10

United States. Superintendent of Documents.

- Insects. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-034) Caption title. "June 9, 1983." ●Item 552-A

1. Insects — United States — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-034. OCLC 09819493

83-22261

GP 3.22/2:049/8

United States. Superintendent of Documents.

- Motor vehicles. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 27 cm. — (Subject bibliography ; SB-049) Caption title. "May 13, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Motor vehicles — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-049. OCLC 09789344

83-22262

GP 3.22/2:055/9

United States. Superintendent of Documents.

- Mass transit. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 27 cm. — (Subject bibliography ; SB-055) Caption title. "May 12, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Local transit — United States — Bibliography — Catalogs.
3. Urban transportation — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-055. OCLC 09873557

83-22263

GP 3.22/2:065/10

United States. Superintendent of Documents.

- Cookbooks and recipes. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 26 cm. — (Subject bibliography ; SB-065) Caption title. "July 26, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Cookery — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-065. OCLC 09873462

83-22264

GP 3.22/2:081/8

United States. Superintendent of Documents.

- Rehabilitation. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 26 cm. — (Subject bibliography ; SB-081) Caption title. "June 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Rehabilitation — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-081. OCLC 09873567

83-22265

GP 3.22/2:082/9

United States. Superintendent of Documents.

- Foreign languages. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-082) Caption title. "June 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Languages, Modern — Study and teaching — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-082. OCLC 09864750

83-22266

GP 3.22/2:083/8

United States. Superintendent of Documents.

- Educational statistics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-083) Caption title. "May 16, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Education — United States — Statistics — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-083. OCLC 09787364

83-22267

GP 3.22/2:094/8

United States. Superintendent of Documents.

- Irrigation and drainage. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-094) Caption title. "June 16, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Irrigation — United States — Bibliography — Catalogs.
3. Drainage — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-094. OCLC 09873695

83-22268

GP 3.22/2:095/8

United States. Superintendent of Documents.

- Waste management. — Washington, D.C. : G.P.O., Supt. of Docs., [1983]

6 p. ; 26 cm. — (Subject bibliography ; SB-095) Caption title. Previous editions had title: Solid waste management. "May 25, 1983." ●Item 552-A

1. Refuse and refuse disposal — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-095. OCLC 09873011

83-22269

GP 3.22/2:099/10

United States. Superintendent of Documents.

- Minerals yearbook. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-099) Caption title. "May 23, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Mines and mineral resources — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-099. OCLC 09878357

83-22270

GP 3.22/2:102/8

United States. Superintendent of Documents.

- Maps (United States and foreign) — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

25 p.; 26 cm. — (Subject bibliography ; SB-102) Caption title. "July 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Maps — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-102. OCLC 09873527

83-22271

GP 3.22/2:118/8

United States. Superintendent of Documents.

Annual reports. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

17 p.; 27 cm. — (Subject bibliography ; SB-118) Caption title. "June 3, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Administrative agencies — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-118. OCLC 09792568

83-22272

GP 3.22/2:121/8

United States. Superintendent of Documents.

Vital and health statistics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p.; 27 cm. — (Subject bibliography ; SB-121) Caption title. "May 12, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Public health — United States — Statistics — Bibliography — Catalogs.
3. United States — Vital statistics — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-121. OCLC 09787297

83-22273

GP 3.22/2:125/8

United States. Superintendent of Documents.

Marketing research. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p.; 26 cm. — (Subject bibliography ; SB-125) Caption title. "June 8, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Marketing research — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-125. OCLC 09873579

83-22274

GP 3.22/2:127/8

United States. Superintendent of Documents.

Disarmament and arms control. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 27 cm. — (Subject bibliography ; SB-127) Caption title. "June 20, 1983." ●Item 552-A

1. Disarmament — Bibliography — Catalogs.
2. Arms control — Bibliography — Catalogs.
3. Nuclear nonproliferation — Bibliography — Catalogs.
4. Security, International — Bibliography — Catalogs.
5. Government publications — Bibliography — Catalogs.
6. United States — Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-127. OCLC 09819590

83-22275

GP 3.22/2:137/6

United States. Superintendent of Documents.

Teachers and teaching methods. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p.; 26 cm. — (Subject bibliography ; SB-137) "July 20, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Teachers — United States — Bibliography — Catalogs. 3.

Teaching — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-137. OCLC 09873494

83-22276

GP 3.22/2:149/7

United States. Superintendent of Documents.

Census of transportation. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p.; 26 cm. — (Subject bibliography ; SB-149) Caption title. "July 8, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Transportation — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-149. OCLC 09873686

83-22277

GP 3.22/2:152/7

United States. Superintendent of Documents.

Census of business. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

13 p.; 26 cm. — (Subject bibliography ; SB-152) Caption title. "July 13, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Business — Bibliography — Catalogs.
3. United States — Commerce — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-152. OCLC 09873437

83-22278

GP 3.22/2:157/7

United States. Superintendent of Documents.

Census of construction. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p.; 26 cm. — (Subject bibliography ; SB-157) Caption title. "July 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Construction industry — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-157. OCLC 09873446

83-22279

GP 3.22/2:158/9

United States. Superintendent of Documents.

Army technical and field manuals. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p.; 26 cm. — (Subject bibliography ; SB-158) Caption title. "June 16, 1983." ●Item 552-A

1. United States. Army — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-158. OCLC 09873424

83-22280

GP 3.22/2:160/8

United States. Superintendent of Documents.

Earth sciences. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

14 p.; 27 cm. — (Subject bibliography ; SB-160) Caption title. "May 3, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Earth sciences — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-160. OCLC 09787303

83-22281

GP 3.22/2:163/9

United States. Superintendent of Documents.

Drug education. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

13 p.; 26 cm. — (Subject bibliography ; SB-163) Caption title. "July 12, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Drug abuse — Study and teaching — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-163. OCLC 09873675

83-22282

GP 3.22/2:170/8

United States. Superintendent of Documents.

National Park Service folders. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 27 cm. — (Subject bibliography ; SB-170) Caption title. "June 17, 1983." ●Item 552-A

1. United States. National Park Service — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs.
3. United States — Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-170. OCLC 09869435

83-22283

GP 3.22/2:175/9

United States. Superintendent of Documents.

Alcoholism. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p.; 26 cm. — (Subject bibliography ; SB-175) Caption title. "July 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Alcoholism — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-175. OCLC 09873598

83-22284

GP 3.22/2:177/9

United States. Superintendent of Documents.

Birds. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p.; 27 cm. — (Subject bibliography ; SB-177) Caption title. "July 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Birds — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-177. OCLC 09873500

83-22285

GP 3.22/2:182/8

United States. Superintendent of Documents.

United States Air Force manuals. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p.; 27 cm. — (Subject bibliography ; SB-182) Caption title. "June 28, 1983." ●Item 552-A

1. United States. Air Force — Handbooks, manuals, etc. — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-182. OCLC 09864876

83-22286

GP 3.22/2:185/9

United States. Superintendent of Documents.

Digest of U.S. practice in international law and digest of international law. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p.; 27 cm. — (Subject bibliography ; SB-185.) Caption title. "May 20, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. International law — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-185. OCLC 09839470

83-22287

GP 3.22/2:193/7

United States. Superintendent of Documents.

X-rays. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 27 cm. — (Subject bibliography ; SB-193) Caption title. "June 15, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. X-rays — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-193. OCLC 09864862

83-22288

GP 3.22/2:211/6

United States. Superintendent of Documents.

Intergovernmental relations. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

3 p.; 26 cm. — (Subject bibliography ; SB-211) Caption title. "June 24, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Intergovernmental fiscal relations — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-211. OCLC 09864856

83-22289

GP 3.22/2:216/6

United States. Superintendent of Documents.

Construction industry. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

21 p.; 27 cm. — (Subject bibliography ; SB-216) Caption title. "June 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Building materials industry — United States — Bibliography — Catalogs.
3. Construction industry — United States — Bibliography — Catalogs.
4. United States — Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-216. OCLC 09820387

83-22290

GP 3.22/2:221/7

United States. Superintendent of Documents.

Music. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p.; 27 cm. — (Subject bibliography ; SB-221) Caption title. "May 19, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Music — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-221. OCLC 09878732

83-22291

GP 3.22/2:222/7

United States. Superintendent of Documents.

NASA educational publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

12 p.; 26 cm. — (Subject bibliography ; SB-222) Caption title. "June 24, 1983." ●Item 552-A

1. United States. National Aeronautics and Space Administration — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs.
3. Outer space — Exploration — Bibliography — Catalogs.
4. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-222. OCLC 09873412

83-22292

GP 3.22/2:223/6

United States. Superintendent of Documents.

School administration, buildings and equipment. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 27 cm. — (Subject bibliography ; SB-223) Caption title. "June 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. School management and organization — United States — Bibliography — Catalogs. 3. School buildings — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-223. OCLC 09864841

83-22293

GP 3.22/2:229/8

United States. Superintendent of Documents.

Accidents and accident prevention. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 26 cm. — (Subject bibliography ; SB-229) Caption title. "July 12, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Accidents — United States — Prevention — Bibliography — Catalogs. 3. Safety regulations — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-229. OCLC 09873659

83-22294

GP 3.22/2:235/7

United States. Superintendent of Documents.

Foreign education. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

2 p. ; 26 cm. — (Subject bibliography ; SB-235) Caption title. "June 15, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Education — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-235. OCLC 09873619

83-22295

GP 3.22/2:245/8

United States. Superintendent of Documents.

Voting and elections. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

4 p. ; 27 cm. — (Subject bibliography ; SB-245) Caption title. "June 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Voting — United States — Bibliography — Catalogs. 3. Elections — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-245. OCLC 09874597

83-22296

GP 3.22/2:246/8

United States. Superintendent of Documents.

Alcohol, tobacco, and firearms. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

5 p. ; 27 cm. — (Subject bibliography ; SB-246) Caption title. "April 25, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Alcohol — Bibliography — Catalogs. 3. Firearms — Bibliography — Catalogs. 4. Tobacco — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-246. OCLC 09864731

83-22297

GP 3.22/2:257/8

United States. Superintendent of Documents.

NASA scientific and technical publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 26 cm. — (Subject bibliography ; SB-257) Caption title. "June 24, 1983." ●Item 552-A

1. United States. National Aeronautics and Space Administration — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-257. OCLC 09873649

83-22298

GP 3.22/2:278/7

United States. Superintendent of Documents.

Canada. — Washington : Government Printing Office, Superintendent of Documents, [1983]

3 p. ; 26 cm. — (Subject bibliography ; SB-278) Caption title. "July 1, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Canada — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-278. OCLC 09864815

83-22299

GP 3.22/2:279/7

United States. Superintendent of Documents.

Soviet Union. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 27 cm. — (Subject bibliography ; SB-279) Caption title. "June 2, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Soviet Union — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-279. OCLC 09864793

83-22300

GP 3.22/2:284/6

United States. Superintendent of Documents.

Africa. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

20 p. ; 26 cm. — (Subject bibliography ; SB-284) Caption title. "June 3, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Africa — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-284. OCLC 09864785

83-22301

GP 3.22/2:286/3

United States. Superintendent of Documents.

Middle East. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

8 p. ; 26 cm. — (Subject bibliography ; SB-286) Caption title. "July 14, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Arab countries — Bibliography — Catalogs. 3. Near East — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-286. OCLC 09873591

83-22302

GP 3.22/2:287/3

United States. Superintendent of Documents.

Latin America and the Caribbean. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

9 p. ; 26 cm. — (Subject bibliography ; SB-287) Caption title. "June 27, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Latin America — Bibliography — Catalogs. 3. Caribbean area — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-287. OCLC 09864759

General Services Administration

83-22303

GP 3.22/2:297/6

United States. Superintendent of Documents.

Space, rockets and satellites. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

17 p. ; 26 cm. — (Subject bibliography ; SB-297) Caption title. "June 24, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
 2. Outer space — Exploration — United States — Bibliography — Catalogs.
 3. Astronautics — United States — Bibliography — Catalogs.
 4. Manned space flight — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-297. OCLC 09873641

83-22304

GP 3.22/2:298/5

United States. Superintendent of Documents.

Public and private utilities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

14 p. ; 27 cm. — (Subject bibliography ; SB-298) Caption title. "July 19, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
 2. Public utilities — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-298. OCLC 09873474

83-22305

GP 3.22/2:299/5

United States. Superintendent of Documents.

China. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

6 p. ; 28 cm. — (Subject bibliography ; SB-299) Caption title. "June 20, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
 2. China — Bibliography — Catalogs.
- I. National Institute of Education (U.S.) II. Title. III. Series: United States. Superintendent of Documents. Subject bibliography ; SB-299. OCLC 09861509

83-22306

GP 3.22/2:302/5

United States. Superintendent of Documents.

Travel and tourism. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

13 p. ; 26 cm. — (Subject bibliography ; SB-302) Caption title. "June 22, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
 2. Tourist trade — United States — Bibliography — Catalogs.
 3. Travel — United States — Bibliography — Catalogs.
- I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-302. OCLC 09873667

83-22307

GP 3.30/2:983

Depository Library Council to the Public Printer (U.S.)

Summary of meeting / Depository Library Council to the Public Printer. [Washington, D.C.?] : The Council : [Supt. of Docs. U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 28 cm.

Semiannual Title from caption. Apr. 27-29, 1983. Description based on: Apr. 13-15, 1981. ●Item All libraries

1. Depository Library Council to the Public Printer (U.S.) — Periodicals. I. Title. OCLC 09417386

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

83-22308

GS 1.2/G 28/6

Beginning your genealogical research in the National Archives. — [Washington, D.C.] : National Archives and Records Service, U.S. General Services Administration, 1983.

23 p. : ill. ; 22 cm. Cover title. At head of title: Getting started. Contents: Using census records — Using military service and pension records — Using passenger arrival and naturalization records — Using federal land records. ●Item 559

1. United States. National Archives and Records Service.
2. United States — Genealogy. I. United States. National Archives and Records Service. OCLC 09797155

83-22309

GS 1.6/9:FPR 1-4.12

Teleprocessing services program : GSA handbook. — Washington, D.C. : General Services Administration, Office of Information Resources Management, c 1982.

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "October 1981." ●Item 559-D

1. Computer networks.
2. Electronic data processing — United States.
3. Government purchasing — United States.
4. Federal government — United States — Purchasing. I. United States. General Services Administration. Office of Information Resources Management. II. Title: GSA Handbook. OCLC 09819378

FEDERAL SUPPLY SERVICE General Services Administration Washington, DC 20390

83-22310

GS 2.10/6:C 96

United States. General Services Administration. Federal Supply Service.

Customer assistance guide : supply catalog / General Services Administration, Federal Supply Service. — Washington, D.C. : The Service, 1982.

ii, 49 p. ; 28 cm. Cover title. "August 1982." ●Item 565-B

1. United States. General Services Administration Federal Supply Service — Catalogs.
2. Office equipment and supplies — Catalogs. I. Title. OCLC 09816608

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration
Washington, DC 20408

83-22311

GS 4.17/5-2:B 96/981

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for business and government management. — Washington, D.C. : General Services Administration, National Archives and Records Service, National Audiovisual Center, 1981.

19 p. ; 28 cm. Cover title. "October 1, 1981"—P. [2] of cover. Includes index. ●Item 569-C-1

1. Business — Audio-visual aids — Catalogs.
2. Management — Audio-visual aids — Catalogs.
3. Personnel management — United States — Audio-visual aids — Catalogs.
4. Audio-visual materials — United States — Catalogs. 5.

United States—Government publications—Audio-visual aids—Catalogs. I. Title. II. Title: Business and government management. OCLC 08958740

83-22312

GS 4.17/5-2:F 51/982

National Audiovisual Center.

A list of audiovisual materials produced by the United States government for fire/law enforcement, emergency medical services.—Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1982]

18 p. ; 28 cm. Cover title. "June 1, 1982"—P. [2] of cover. Includes index. ●Item 559

1. Audio-visual materials—United States—Catalogs. 2. Fire prevention—United States—Audio-visual aids—Catalogs. 3. Law enforcement—United States—Audio-visual aids—Catalogs. 4. Emergency medical services—United States—Audio-visual aids—Catalogs. 5. United States—Government publications—Audio-visual aids—Catalogs. I. Title. OCLC 09342156

83-22313

GS 4.17/5-2:F 76/983

National Audiovisual Center.

A list of audiovisual materials produced by the United States government for foreign language instruction.—Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1983?]

6 p. ; 28 cm. Cover title. ●Item 569-C-1

1. Audio-visual materials—United States—Catalogs. 2. Language and languages—Study and teaching—Audio-visual aids—Catalogs. 3. Audio-lingual method (Language teaching)—Catalogs. 4. United States—Government publications—Audio-visual aids—Catalogs. I. Title. OCLC 0918845

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

83-22314

GS 4.108/7:pt.700-899/983

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.
Annual
\$6.50 \$2.25 (microfiche) Spine title: CFR. 7, Agriculture 1983, pts. 700-899. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95108-3 ; 022-003-94897-0 (microfiche)

1. Agricultural laws and legislation—United States—Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

83-22315

GS 4.108/17:pt.1-239/983

Code of federal regulations. 17, Commodity and securities exchanges. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 17, Commodity and securities exchanges 1983, pts. 1-239. Description based on: 1981, pts. 1 to 239. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95143-1 ; 022-003-94932-1 (microfiche)

1. Commodity exchanges—Law and legislation—United States—Periodicals. 2. Securities—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07871892

83-22316

GS 4.108/17:pt.240-end/983

Code of federal regulations. 17, Commodity and securities exchanges. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 24 cm.

Annual
\$7.00 \$2.25 (microfiche) Spine title: CFR. 17, Commodity and securities exchanges 1983, pt. 240-end. Description based on: 1981, pts. 1 to 239. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95144-0 ; 022-003-94933-0 (microfiche)

1. Commodity exchanges—Law and legislation—United States—Periodicals. 2. Securities—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07871892

83-22317

GS 4.108/18:pt.150-399/983

Code of federal regulations. 18, Conservation of power and water resources. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.
Annual
\$8.00 \$2.25 (microfiche) Spine title: CFR. 18, Power and water resources 1983, pts. 150-399. Description based on: 1980, pts. 150 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95146-6 ; 022-003-94935-6 (microfiche)

1. Conservation of natural resources—United States—Periodicals. 2. Power resources—Law and legislation—United States—Periodicals. 3. Water resources development—Law and legislation—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07220398

83-22318

GS 4.108/24:pt.200-499/983

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.
Annual
\$8.00 \$2.25 (microfiche) Spine title: CFR. 24, Housing and urban development 1983, pts. 200 to 499. Description

based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95164-4 ; 022-003-94953-4 (microfiche)

1. Housing — Law and legislation — United States — Periodicals. 2. City planning and redevelopment law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

83-22319

GS 4.108:25/983

Code of federal regulations. 25, Indians. Washington, D.C. : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 25, Indians 1983. Description based on: 1980. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95168-7 ; 022-003-94957-7 (microfiche)

1. Indians of North America — Legal status, laws, etc. — Periodicals. I. United States. Office of the Federal Register. OCLC 07562265

83-22320

GS 4.108:26/pt.1 (sec.1.0-1 to 1.169)/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 1, sections 1.0-1 to 1.169. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95169-5 ; 022-003-94958-5 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22321

GS 4.108:26/pt.1 (sec.1.401 to 1.500)/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 1, sections 1.401 to 1.500. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95172-5 ; 022-003-94961-5 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22322

GS 4.108:26/pt.1 (sec.1.501-1.640)/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 1, sections 1.501 to 1.640. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95173-3 ; 022-003-94962-3 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22323

GS 4.108:26/pt.1 (sec.1.1201 to end)/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 1, section 1.1201 to end. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95176-8 ; 022-003-94965-8 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22324

GS 4.108:26/pt.2-29/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pts. 2-29. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95177-6 ; 022-003-94966-6 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22325

GS 4.108:26/pt.30-39/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale

by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pts. 30-39. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95178-4 ; 022-003-94967-4 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22326

GS 4.108:26/pt.40-299/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$7.50 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pts. 40 to 299. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95179-2 ; 022-003-94968-2 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22327

GS 4.108:26/pt.300-499/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pts. 300-499. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95180-6 ; 022-003-94969-1 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22328

GS 4.108:26/pt.600-end/983

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) Spine title: CFR. 26, Internal revenue 1983, pt. 600-end. Description based on: 1980, pt. 1, sections 1.0-1 to 1.169. Special edition of the Federal register,

containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries

●Item 572-B, 572-C (microfiche) S/N 022-003-95182-2 ; 022-003-94971-2 (microfiche)

1. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

83-22329

GS 4.108:27/pt.1-199/983

United States. Dept. of the Treasury.

Code of federal regulations. 27, Alcohol, tobacco products and firearms. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 27, Alcohol, tobacco products and firearms 1983, pts. 1 to 199. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95183-1 ; 022-003-94972-1 (microfiche)

1. Alcohol — Law and legislation — United States — Periodicals. 2. Tobacco — Law and legislation — United States — Periodicals. 3. Firearms — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 06724266

83-22330

GS 4.108:27/pt.200-end/983

United States. Dept. of the Treasury.

Code of federal regulations. 27, Alcohol, tobacco products and firearms. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 27, Alcohol, tobacco products and firearms 1983, pt. 200 to end. Description based on: 1981, pts. 1 to 199. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries.

●Item 572-B, 572-C (microfiche) S/N 022-003-95184-9 ; 022-003-94973-9 (microfiche)

1. Alcohol — Law and legislation — United States — Periodicals. 2. Tobacco — Law and legislation — United States — Periodicals. 3. Firearms — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 06724266

83-22331

GS 4.108:29/pt.100-499/983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Annual

\$5.50 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 100-499. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as

of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95187-3 ; 022-003-94976-3 (microfiche)
1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

83-22332

GS 4,108:29/pt.1911-1919/1983

Code of federal regulations. 29, Labor. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$4.50 \$2.25 (microfiche) Spine title: CFR. 29, Labor 1983, pts. 1911-1919. Description based on: 1980, pts. 0 to 499. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95191-1 ; 022-003-94980-1 (microfiche)

1. Labor laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06273972

83-22333

GS 4,108:31/pt.0-199/1983

United States. Dept. of the Treasury.

Code of federal regulations. 31, Money and finance, treasury. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 31, Money and finance, treasury 1983, pts. 0 to 199. Description based on: 1980, pt. 200 to end. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95195-4 ; 022-003-94984-4 (microfiche)

1. Finance, Public — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07220656

83-22334

GS 4,108:41/chap.8/1983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$4.75 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management Chapter 8, 1983. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95231-4 ; 022-003-98520-4 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

83-22335

GS 4,108:41/chap.1(pt.1-1 to 1-10)/1983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chap. 1 (1-1 to 1-10) Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95227-6 ; 022-003-98516-6 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

PUBLIC LAWS

83-22336

GS 4,110:98-36

United States.

Foundation for the Advancement of Military Medicine Act of 1983. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[4] p. ; 24 cm. Caption title: An Act to Amend Title 10, United States Code, to Establish a Foundation for the Advancement of Military Medicine, and for Other Purposes. "Public Law 98-36." "May 27, 1983, (S. 653)"—P. [1] ●Item 575 S/N 022-003-95791-0 @ GPO \$1.75

1. Medicine, Military — Research — United States. I. Title. II. Title: An Act to Amend Title 10, United States Code, to Establish a Foundation for the Advancement of Military Medicine, and for Other Purposes. OCLC 09832561

83-22337

GS 4,110:98-40

United States.

Joint resolution to Provide for the Designation of June 12 through 18, 1983, as "National Scleroderma Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-40." "97 STAT. 210." "June 14, 1983, (S.J. Res. 75)" ●Item 575 S/N 022-003-95795-2 @ GPO \$1.50

1. National Scleroderma Week. 2. Scleroderma (Disease) I. Title. OCLC 09832458

83-22338

GS 4,110:98-41

United States.

Joint Resolution Designating the Week Beginning June 19, 1983, as "National Children's Liver Disease Awareness Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-41." "97 STAT. 211." "June 20, 1983, (H.J. Res. 234)" ●Item 575 S/N 022-003-95796-1 @ GPO \$1.50

1. National Children's Liver Disease Awareness Week. I. Title. OCLC 09832590

83-22339

GS 4.110:98-46

United States.

An Act Entitled the "Gladys Noon Spellman Dedication". — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-46." "97 STAT. 241." "July 12, 1983, (S. 680) ●Item 575 S/N 022-003-95801-1 @ GPO \$1.50

I. Gladys Noon Spellman Parkway. I. Title. OCLC 09840254

83-22340

GS 4.110:98-49

United States.

[Act to Amend the Public Health Service Act to Authorize Appropriations to be Made Available to the Secretary of Health and Human Services for Research for the Cause, Treatment, and ...] An Act to Amend the Public Health Service Act to Authorize Appropriations to be Made Available to the Secretary of Health and Human Services for Research for the Cause, Treatment, and Prevention of Public Health Emergencies. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-49." "97 STAT. 245." "July 13, 1983, (H.R. 2713)" ●Item 575 S/N 022-003-95804-5 @ GPO \$1.50

I. Public health — Research — United States. 2. Federal aid to research — United States. 3. Trusts and trustees — United States. I. Title. OCLC 09840186

83-22341

GS 4.110:98-50

United States.

[Energy and Water Development Appropriation Act, 1984] An Act Making Appropriations for Energy and Water Development for the Fiscal Year Ending September 30, 1984, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[16] p.; 24 cm. Caption title. "Public Law 98-50." "97 STAT. 247." "July 14, 1983, (H.R. 3132)" ●Item 575 S/N 022-003-95805-3 @ GPO \$2.25

1. Water — Law and legislation — United States. 2. Power resources — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09841028

83-22342

GS 4.110:98-51

United States.

An Act Making Appropriations for the Legislative Branch for Fiscal Year Ending September 30, 1984, and for Other Purposes. — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[18] p.; 24 cm. Caption title. "Public Law 98-51." "97 STAT. 263." "July 14, 1983, (H.R. 3135)" ●Item 575 S/N 022-003-95806-1 @ GPO \$2.75

1. United States. Congress — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09845172

83-22343

GS 4.110:98-52

United States.

An Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[6] p.; 24 cm. Caption title. "Public Law 98-52." "97 STAT. 281." "July 15, 1983, (H.R. 2065)" ●Item n-us--- S/N 022-003-95807-0 @ GPO \$1.75

1. United States. National Aeronautics and Space Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09840138

83-22344

GS 4.110:98-53

United States.

An Act with Regard to Presidential Certifications on Conditions in El Salvador. — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf; 24 cm. Caption title. "Public Law 98-53." "97 STAT. 287." "July 15, 1983, (H.R. 1271)" ●Item 575 S/N 022-003-95808-8 @ GPO \$1.50

1. El Salvador — Politics and government. 2. El Salvador — Foreign relations — United States. 3. United States — Foreign relations — El Salvador. I. Title. OCLC 09844760

83-22345

GS 4.110:98-54

United States.

[Joint Resolution to Authorize and Request the President to Designate July 16, 1983, as "National Atomic Veterans' Day"] National Atomic Veterans' Day. — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title: Joint Resolution to Authorize and Request the President to Designate July 16, 1983, as "National Atomic Veterans' Day" "Public Law 98-54." "July 15, 1983, (S.J. Res. 68)" — P. [1] ●Item 575 S/N 022-003-95809-6 @ GPO \$1.50

1. National Atomic Veterans' Day. I. Title. OCLC 09841415

HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

83-22346

HE 1.2:B 56/v.2-3

Historically Black colleges and universities fact book / Division of Black American Affairs, U.S. Dept. of Health and Human Services. — Washington, D.C. : The Division, 1983-

v.; 22 x 30 cm. Cover title. Contents: v. 2. Private colleges/graduate schools — v. 3. Public colleges/graduate schools. Description based on vol. 2. ●Item 445

1. Afro-American universities and colleges — United States. I. United States. Dept. of Health and Human Services. Division of Black American Affairs. OCLC 09664943

83-22347

HE 1.6/3:C 61/2

Administrator's guide to social service client outcome monitoring / The Urban Institute with the cooperation of the American Public Welfare Association. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Office of Human Development Services [distributor], c1981.

21 p.; 23 cm. "September 1981." Companion to Developing client outcome monitoring systems, a guide for state and local social service agencies. "U.S. Department of Health and Human Services Office of Human Development Services Grant 18-P0031301." ISBN 0-8776-6302-

1. Social work administration — United States. 2. Evaluation research (Social action programs) — United States. I. United States. Office of Human Development Services. II. Urban Institute. III. American Public Welfare Association. 81-052850 OCLC 09075604

83-22348

HE 1.57:1/982

Financial assistance by geographic area. Region I, Boston, Mass. / U.S. Department of Health and Human Services. Washington, D.C.: Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., SW, Wash., DC 20201

v. : ill. ; 27 cm. (-1979: DHEW publication ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-1 (microfiche) ISSN 0196-9226 Main series: DHEW publication Main series: DHHS publication

1. Economic assistance, Domestic — New England — Statistics — Periodicals. 2. Grants-in-aid — New England — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.A113P638 79-643026 //r832 336.1/85 €2 19 OCLC 04280707

83-22349

HE 1.57:2/982

Financial assistance by geographic area. Region II, New York, N.Y. / U.S. Department of Health and Human Services. Washington, D.C.: Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., SW, Wash., DC 20201

v. : ill. ; 27 cm. (-1979: DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-2 (microfiche) ISSN 0192-4613 Main series: DHEW publication Main series: DHHS publication

1. Economic assistance, Domestic — New York (State) — Statistics — Periodicals. 2. Economic assistance, Domestic — New Jersey — Statistics — Periodicals. 3. Economic assistance, Domestic — Puerto Rico — Statistics — Periodicals. 4. Economic assistance, Domestic — Virgin Islands of the United States — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.N73P638 79-643013 //r832 336.1/85 €2 19 OCLC 05010577

83-22350

HE 1.57:4/982

Financial assistance by geographic area. Region IV, Atlanta, Georgia / U.S. Department of Health, Education, and Welfare. [Washington, D.C.]: Office of the Assistant Secretary, Comptroller, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201

v. : ill. 27 cm. ((1978)-1979: DHEW publication ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1978. Report covers fiscal year 1982. Issued by: Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller, 1979: Dept. of Health and Human Services, Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, 1980-(1982) ●Item 444-M-4 (microfiche) ISSN 0192-4958 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Southern States — Statistics — Periodicals. 2. Grants-in-aid — Southern States — Statistics — Periodicals. I. United States. Dept. of Health, Education, and Welfare. II. United States. Dept. of Health, Education, and Welfare. Office of the Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. V. Series: DHEW publication ; no. (OS) VI. Series: DHHS publication ; no. (OS) 82-12. HC107.A133P639 79-643014 //r833 336.1/85 €2 19 OCLC 05016026

83-22351

HE 1.57:5/982

Financial assistance by geographic area. Region V, Chicago, Illinois / U.S. Department of Health and Human Services. [Washington, D.C.]: Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201

v. : ill. ; 27 cm. (-1979, DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-5 (microfiche) ISSN 0192-4966 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Middle West — Statistics — Periodicals. 2. Grants-in-aid — Middle West — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.A14U54a 79-643015 //r832 336.1/85 OCLC 05015728

83-22352

HE 1.57:6/982

Financial assistance by geographic area. Region VI, Dallas, Texas / U.S. Department of Health and Human Services. [Washington, D.C.]: Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., Wash., DC 20201

v. : ill. ; 27 cm. (-1979, DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-6 (microfiche) ISSN 0192-5598 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Southwestern States — Statistics — Periodicals. 2. Grants-in-aid — Southwestern

States — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) A17U54a 79-643039 //r83 336.1/85 €2 19 OCLC 05020320

83-22353

HE 1.57:7/982

Financial assistance by geographic area. Region VII, Kansas City, Missouri / U.S. Department of Health and Human Services. [Washington, D.C.?] : Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201

v. : ill. ; 27 cm. (-1979 : DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Issued by: Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller, -1979. ●Item 444-M-7 (microfiche) ISSN 0192-8074 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Missouri River Valley — Statistics — Periodicals. 2. Grants-in-aid — Missouri River Valley — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.A1723P638 79-643073 //r832 336.1/85 €2 19 OCLC 05032683

83-22354

HE 1.57:8/982

Financial assistance by geographic area. Region VIII, Denver, Colorado / U.S. Department of Health and Human Services. [Washington, D.C.?] : Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Washington, D.C. 20201

v. : ill. ; 27 cm. (-1979, DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-8 (microfiche) ISSN 0192-6578 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Rocky Mountains Region — Statistics — Periodicals. 2. Grants-in-aid — Rocky Mountains Region — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.A1713P638 79-643094 //r832 336.1/85 €2 19 OCLC 05039277

83-22355

HE 1.57:9/982

Financial assistance by geographic area. Region IX, San Francisco, California / U.S. Department of Health and Human Services. [Washington, D.C.?] : Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., S.W., Wash., DC 20201

v. : ill. ; 27 cm. (-1979, DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Oct. 1, 1980-Sept. 30, 1981. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-9 (microfiche) ISSN 0192-6586 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Southwest, New — Statistics — Periodicals. 2. Grants-in-aid — Southwest, New — Statistics — Periodicals. 3. Economic assistance, Domestic — Hawaii — Statistics — Periodicals. 4. Grants-in-aid — Hawaii — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC110.P63U485a 79-643093 //r832 336.1/85 €2 19 OCLC 05039224

83-22356

HE 1.57:10/982

Financial assistance by geographic area. Region X, Seattle, Washington / U.S. Department of Health and Human Services. [Washington, D.C.?] : Office of the Assistant Secretary for Management and Budget, Deputy Assistant Secretary, Finance, Division of Financial Operations and Fiscal Procedures, Dept. of Health and Human Services, 739 D1 Humphrey Bldg., 200 Independence Ave., SW, Wash., DC 20201

v. : ill. ; 27 cm. (-1979, DHEW publications ; no. (OS)) (DHHS publications ; no. (OS) 82-12)

Annual Description based on: Fiscal year 1980. Report covers fiscal year 1982. Vols. for -1979 issued by the Dept. of Health, Education, and Welfare, Office of the Assistant Secretary, Comptroller. ●Item 444-M-10 (microfiche) ISSN 0192-6608 Main series: DHEW publication ; no. (OS) Main series: DHHS publication ; no. (OS)

1. Economic assistance, Domestic — Northwest, Pacific — Statistics — Periodicals. 2. Grants-in-aid — Northwest, Pacific — Statistics — Periodicals. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Health and Human Services. Deputy Assistant Secretary, Finance. III. United States. Dept. of Health, Education, and Welfare. Office of the Assistant Secretary, Comptroller. IV. Series: DHEW publication ; no. (OS) V. Series: DHHS publication ; no. (OS) 82-12. HC107.A1453P638 79-643095 //r832 336.1/85 €2 19 OCLC 05039321

CONSUMER AFFAIRS OFFICE
Health and Human Services Dept.
Washington, DC 20201

83-22357

HE 1.502:D 56

The Difficult consumer problem : where to go when all else fails / United States Office of Consumer Affairs. — Washington, D.C. : The Office ; Pueblo, Colo. : Consumer Information Center, Dept. 607L [distributor], 1983.
 11 p. : ports. ; 23 cm. ●Item 857-I-5

1. Consumer complaints — United States — Directories. I. United States. Office of Consumer Affairs. OCLC 09873094

SOCIAL SECURITY ADMINISTRATION
Health and Human Services Dept.
Baltimore, MD 21235

83-22358

HE 3.2:C 26/980

Social security and cash tips. — [Baltimore, Md.] : U.S. Dept. of Health and Human Services, Social Security Administration, 1980.

1 folded sheet (5 p.) ; 21 cm. — (SSA publication ; no. 05-10017) "December 1980"—P. [6]

1. Social security taxes — United States. I. United States. Social Security Administration. II. Series: DHHS publication ; no. (SSA) 05-10017. OCLC 09797549

83-22359

HE 3.2:Se 2/7/980-2

Supplemental security income, state and county data. Washington, D.C. : Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, Publications Staff, Office of Research and Statistics, Social Security Administration, Room 1120, Universal North Bldg., 1875 Connecticut Ave., N.W., Washington, D.C. 20009

v. ; 26-28 cm. ((-Dec. 1978): DHEW publication ; no. (SSA)) (SSA publication ; no. 13-11976)

Annual Dec. 1981-

Semiannual - June 1981 Dec. 1980. Description based on: June 1980. ●Item 516 (microfiche) ISSN 0736-8216 Main series: DHEW publication Main series: DHHS publication

1. Supplemental security income program — United States — States — Statistics — Periodicals. 2. Social security — United States — States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication ; no. (SSA) III. Series: DHHS publication ; no. (SSA) 13-11976. HD7123.S86 83-641294 362.4/0482/0973 42 19 OCLC 05309926

83-22360

HE 3.6:3/H 34/2

Health insurance and inquiries manual. — [Baltimore, Md.] : Social Security Administration, Office of Operational Policy and Procedures, 1980.

1 v. (loose-leaf) : forms ; 28 cm. — (SSA pub. ; no. 66-330) "This consolidation includes up through transmittal 34." "August 1980." "ICN 959600." ●Item 516-C

1. Insurance, Health — United States — Handbooks, manuals, etc. I. United States. Social Security Administration. Office of Operational Policy and Procedures. II. Series: DHHS publication ; no. (SSA) 66-330. OCLC 09792556

83-22361

HE 3.28/2:983/2

Nelson, William J.
 Changing the method for calculating quarters of coverage : the impact on workers / William J. Nelson, Jr. — Washing-

ton, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : Supt. of Docs., U.S. G.P.O. [distributor], 1983.

7 p. ; 28 cm. — (Research and statistics note ; 1983, report no. 2) Caption title. "Division of OASDI Statistics." "July 26, 1983." Includes bibliographical references. ●Item 516-G S/N 017-070-81001-2 @ GPO \$13.00 (U.S., per year) \$16.25 (foreign) ; single copies of latest 6 issues available, \$1.75 (U.S., each) \$2.00 (foreign)

1. Social security beneficiaries — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: Research and statistics note United States. (Social Security Administration. Office of Research and Statistics) ; 1983, note no. 2. OCLC 09873019

83-22362

HE 3.71/2:981

Program and demographic characteristics of supplemental security beneficiaries / U.S. Social Security Administration, Office of Research and Statistics. Washington : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics, U.S. Dept. of Health and Human Services, Social Security Administration, Office of Research and Statistics, 1875 Connecticut Ave., N.W., Washington, D.C. 20009

v. ; 28 cm. (1975-197 : HEW publication ; no. (SSA)) (SSA publication ; no. 13-11977)

Annual

1975- Title varies slightly. Dec. 1981. Reports for (Dec. 1979-) provide statistics for December of each year.

●Item 516-H Main series: DHEW publication ; no. (SSA) Main series: DHHS publication ; no. (SSA)

1. Supplemental security income program — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication ; no. (SSA) III. Series: DHHS publication ; no. (SSA) 13-11977. OCLC 07051312

PUBLIC HEALTH SERVICE
Health and Human Services Dept.
Rockville, MD 20857

83-22363

HE 20.2:F 11/public

The Public Health Service : a chronology. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health, 1983.

5 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Public Health Service — History. I. United States. Public Health Service. II. Series. OCLC 09787389

83-22364

HE 20.2:F 11/public/2

Public Health Service, Food and Drug Administration. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health, 1983.

2 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Food and Drug Administration. I. United States. Public Health Service. II. Series. OCLC 09787413

83-22365

HE 20.2:F 11/public/3

The Public Health Service today. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health, 1983.
4 p. ; 28 cm. — (PHS Fact sheet) Caption title. ●Item 485

1. United States. Public Health Service. I. United States. Public Health Service. II. Series: United States. Public Health Service. PHS Fact sheet. OCLC 09787399

83-22366

HE 20.2:F 11/public/8

Public Health Service regional offices. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health, 1983.

2 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Public Health Service. I. United States. Public Health Service. II. Series. OCLC 09787372

83-22367

HE 20.8:Sm 7

What you don't know will hurt you : a guide to smoking and your health. — Rockville, MD : Dept. of Health and Human Services, Public Health Service, [1983?]

1 sheet : ill. ; 41 x 21 cm. folded to 11 x 21 cm. — (Department of Health and Human Services, Public Health Service ; [PHS] 83-50197) ●Item 496-A

1. Smoking—United States. I. United States. Public Health Service. II. Title: A Guide to smoking and your health. III. Series: DHHS publication ; no. (PHS) 83-50197. OCLC 09793485

83-22368

HE 20.8:Sm 7/2

If your kids think everybody smokes, they don't know everybody : a parent's guide to smoking and teenagers. — Rockville, MD : Dept. of Health and Human Services, Public Health Service, [1983?]

1 sheet : col. ill. ; 41 x 21 cm. folded to 11 x 21 cm. — (Department of Health and Human Services, Public Health Service ; [PHS] 83-50201) ●Item 496-A

1. Youth—United States—Tobacco use. I. United States. Public Health Service. II. Title: A Parent's guide to smoking and teenagers. III. Series: DHHS publication ; no. (PHS) 83-50201. OCLC 09787253

83-22369

HE 20.8:Sm 7/5

No more butts : a guide to quitting smoking. — Rockville, MD : Dept. of Health and Human Services, Public Health Service, [1983?]

1 sheet : col. ill. ; 41 x 21 cm. folded to 11 x 21 cm. — (Department of Health and Human Services, Public Health Service ; [PHS] 83-50199) ●Item 496-A

1. Smoking—United States. I. United States. Public Health Service. II. Series: DHHS publication ; no. (PHS) 83-50199. OCLC 09787262

83-22370

HE 20.20:981

United States. Office of Health Maintenance Organizations.

Office of Health Maintenance Organizations ... annual report to Congress. Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, Office of Health Maintenance Organizations, Division of Compliance, U.S. Dept. of Health and Human Services, Human Resources and Services Administration, Bureau of HMOs and Resources Development, Office of Health Maintenance Organizations, Rockville, Md., 20857
v. : ill. ; 28 cm. (DHHS publication ; no. (PHS) 82-50192)

Annual

5th (fiscal year 1979). Title varies slightly. Report covers fiscal year 1981. ●Item 483-A-4 (microfiche) Main series: DHHS publication ; no. (PHS) Continues: United States. Office of Health Maintenance Organizations. HMO. Office of Health Maintenance Organizations ... annual report to the Congress ISSN 0195-816X

1. Health maintenance organizations—United States—Directories. 2. Health maintenance organizations—United States—Statistics—Periodicals. 3. United States. Office of Health Maintenance Organizations—Periodicals. I. United States. Office of Health Maintenance Organizations. Division of Compliance. II. United States. Office of Health Maintenance Organizations. Annual report to the Congress. III. Title. IV. Series. OCLC 08240625

83-22371

HE 20.23:983

Review of current DHHS, DOE, and EPA research related to toxicology / National Toxicology Program. Research Triangle Park, NC : The Program, Public Information Office, National Toxicology Program, P.O. Box 12233, Research Triangle Park, NC 27709
v. ; 28 cm.

Annual Spine title: NTP review of current DHHS, DOE, & EPA research related to toxicology "NTP-83-001." Description based on: Fiscal year 1982. Report covers fiscal year 1983. Issued as part of the National Toxicology Program's annual plan. ●Item 483-A-6 (microfiche) ISSN 0737-0547 Continues: Review of current DHEW research related to toxicology ISSN 0270-0573

1. Toxicology—Research—United States—Periodicals. 2. United States. Dept. of Health and Human Services—Periodicals. 3. United States. Dept. of Energy—Periodicals. 4. United States. Environmental Protection Agency—Periodicals. I. National Toxicology Program (U.S.) II. National Toxicology Program (U.S.) Annual plan for fiscal year ... PAR 83-641625 OCLC 08935145

83-22372

HE 20.23:2/983

National Toxicology Program (U.S.).

Annual plan for fiscal year ... / National Toxicology Program. [Washington, D.C.] : The Program, 1979. U.S. Public Health Service, 200 Independence Ave., S.W., Washington, D.C. 20201
v. : ill. ; 28 cm.

1980. Spine title: National Toxicology Program annual plan "NTP-82-119." Report covers fiscal year 1983. ●Item 483-A-6 (microfiche) Continues: National Toxicology Program (U.S.) Annual plan ISSN 0270-8213

1. Toxicology—Research—United States—Periodicals. 2. Toxicology testing—United States—Periodicals. 3. National Toxicology Program (U.S.)—Periodicals. I. Title. [DNLM 1. Research—periodicals. 2. Toxicology—periodicals. W2 A N42A] RA1199.N38a 80-644256 353.0084/1 OCLC 07604428

NATIONAL INSTITUTES OF HEALTH

Health and Human Services Dept.
Bethesda, MD 20014

83-22373

HE 20.3002:H 99/8

Joint USA-USSR Symposium on Hypertension (1981 Bethesda, Md.)

Hypertension : biobehavioral and epidemiological aspects : 1981 Joint USA-USSR Symposium, Bethesda, Maryland, May 18-19, 1981. — Bethesda, Md. : U.S. Dept. of Health and

Human Services, Public Health Service, National Institutes of Health, [1982]

xii, 220 p. : ill. ; 28 cm. — (NIH publication ; no. 82-2015)
"September 1982." Includes bibliographies. ●Item 507
(microfiche)

I. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 82-2015. [DNLM 1. Hypertension — Congresses] OCLC 09806794

83-22374

HE 20.3013/2:982/v.1

HE 20.3013/2:982/v.2

Research awards index. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Division of Research Grants ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 30 cm. ((1977)-1979: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-200)

Annual

\$15.00 (2 v. set)

Began with 16th ed., 1976. Contents: v. 1. Index section — v. 2. Project identification data, research contracts, alphabetical list of investigators. 22nd ed., fiscal year 1982, vols. 1 and 2. Description based on: [20th ed.] (Fiscal year 1980) Report covers fiscal year. Indexes for 1976- published in more than one volume. ●Item 507-D-9 S/N 017-040-00490-7 (2 v. set) ISSN 0147-5320 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: Research grants index ISSN 0083-2189

1. Medical research — Research grants — United States — Periodicals. 2. Public health — Research grants — United States — Indexes — Periodicals 3. Medical research — Research grants — United States — Indexes — Periodicals. I. National Institutes of Health (U.S.). Division of Research Grants. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-200. RA440.6.U47 77-641711 //r82 610/.7/2073 OCLC 03007118

83-22375

HE 20.3013/2-2:982

Research grants / [prepared by National Institutes of Health, Division of Research Grants, Statistics and Analysis Branch] Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Bldg. WB, Rm. 449, Bethesda, MD 20205

v. ; 23 cm. (1968-1979: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1042)

Began with fiscal year 1968. Spine title: NIH research grants (1976-) At head of title, (1980-): National Institutes of Health. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 507-D-11 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. Medical research — Research grants — United States — Periodicals. 2. National Institutes of Health (U.S.) — Periodicals. I. National Institutes of Health (U.S.) II. National Institutes of Health (U.S.). Division of Research Grants. Statistics and Analysis Branch. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1042. OCLC 04408614

83-22376

HE 20.3013/4:982

Research and development contracts / [prepared by National Institutes of Health, Division of Research Grants, Statistics and Analysis Branch] Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Bldg. WB, Rm. 449, Bethesda, MD 20205

v. ; 23 cm. (-1979: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1044)

Annual Spine title: NIH research and development contracts (1978-) At head of title, (1980-): National Institutes of Health. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 507-D-10 ISSN 0363-583X Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues in part: Public Health Service grants and awards ISSN 0502-4749

1. Medical research — United States — Periodicals. 2. Research and development contracts, Government — United States — Periodicals. 3. National Institutes of Health (U.S.) — Periodicals. I. National Institutes of Health (U.S.) II. National Institutes of Health (U.S.). Division of Research Grants. Statistics and Analysis Branch. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1044. R854.U5U563a 76-646048 //r82 610/.7/2073 OCLC 02489499

83-22377

HE 20.3013/5:982

Grants for training, construction, cancer control, medical libraries / [prepared by National Institutes of Health, Division of Research Grants, Statistics and Analysis Branch] Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Bldg. WB, Rm. 449, Bethesda, Md., 20205

v. ; 24 cm. (1978-1979: DHEW publication ; no. (NIH) (NIH) publication ; no. 83-1043)

Annual

Began with issue for 1977/78. At head of title, (1982-): National Institutes of Health. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 507-D-12 ISSN 0194-3987 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: Grants for training, construction, medical libraries ISSN 0147-6955

1. Medicine — Scholarships, fellowships, etc. — United States — Periodicals. 2. Federal aid to medical education — United States — Periodicals. 3. Medical research — Research grants — United States — Periodicals. 4. Cancer — Research grants — United States — Periodicals. 5. Federal aid to health facilities — United States — Periodicals. 6. Federal aid to medical libraries — United States — Periodicals. 7. National Institutes of Health (U.S.) — Periodicals. I. National Institutes of Health (U.S.) II. National Institutes of Health (U.S.). Division of Research Grants. Statistics and Analysis Branch. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-1043. R840.U62a 79-643921 //r82 338.4/3 OCLC 05031663

83-22378

HE 20.3015/2:983

National Institutes of Health (U.S.)

Summer research fellowship program at the National Institutes of Health : catalog. Bethesda, MD : The Institutes, NIH Medical Staff Fellowship Program, Bldg. 10, Rm. 2N220A, National Institutes of Health, Bethesda, MD 20205

v. : ill. ; 23 cm. (NIH publication ; no. 83-2446) Title from cover. 1983. Description based on: 1983. ●Item 507-A-44 Main series: DHHS publication ; no. (NIH)

1. National Institutes of Health (U.S.)—Periodicals. 2. Physicians—In-service training—United States—Periodicals. 3. Dentists—In-service training—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 83-2446. OCLC 09754054

83-22379

HE 20.3018:983-2

National Institutes of Health (U.S.). Committee Management Staff.

NIH public advisory groups. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Committee Management Staff, Committee Management Office, National Institutes of Health, Bldg. 1, Rm. 300, Bethesda, Md., 20205

v. ; 24 cm. (July 1971-Jan. 1980, DHEW publication ; no. (NIH)) (NIH publication ; no. 83-10)

Semiannual July 1983. Description based on: Jan. 1981. ●Item 507-N ISSN 0566-8301 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. Public health advisory groups—United States—Directories. 2. National Institutes of Health (U.S.)—Directories. I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 83-10. RA11.D32a 73-602922 //r732 353.007/7/025 OCLC 02177513

83-22380

HE 20.3031:Ar 7

Decker, John L., 1921-

Arthritis / [presented by Dr. John L. Decker]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

27 p. : col. ill. ; 22 cm. — (Medicine for the layman) (NIH publication ; no. 83-1945) "Produced by the Clinical Center Office of Clinical Reports & Inquiries"—P. [2] of cover. "December 1982"—P. [4] of cover. Bibliography: p. 26-27. ●Item 506-A-13

1. Arthritis. I. National Institutes of Health (U.S.). Office of Clinical Reports and Inquiries. II. Title. III. Series. IV. Series: DHHS Publication ; no. (NIH) 83-1945. OCLC 09801995

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

83-22381

HE 20.3159/2:235

NTP technical report on the carcinogenesis bioassay of zearalenone (CAS no. 17924-92-4) in F344/N rats and B6C3F₁ mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

155 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 235) (NIH publication ; no. 83-1791) "October 1982." "NTP-81-54." Chiefly tables. Bibliography: p. 52-54. ●Item 507-G-12 (microfiche)

1. Mycotoxins—Physiological effect. 2. Poisons—Dose-response relationship. 3. Zearanol. I. National Toxicology Program (U.S.). II. Title: Carcinogenesis bioassay of zearalenone. III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 235. IV. Series: DHHS publication ; no. (NIH) 83-1791. OCLC 09364069

83-22382

HE 20.3159/2:240

NTP technical report on the carcinogenesis bioassay of propyl gallate (CAS no. 121-79-9) in F344/N rats and B6C3F₁ mice (feed study) / National Toxicology Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1983.

152 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 240) (NIH publication ; no. 83-1796). "December 1982." Bibliography: p. 56-57. "NTP-81-42." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. 2. Biological assay. 3. Food additives—Toxicology. I. National Toxicology Program (U.S.). II. Title: Carcinogenesis bioassay of propyl gallate. III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 240. IV. Series: DHHS publication ; no. (NIH) 83-1796. OCLC 09431289

83-22383

HE 20.3168/4:982

National Cancer Institute (U.S.)

Director's report and annual plan for FY ... , national cancer program. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1980-

v. ; 28 cm. (NIH publication ; no. 83-2486)
Annual

1979-. Title varies slightly. Each report summarizes the preceding year and presents a plan for the ensuing five year period. 1982 report, with plan for FY 1984-1988. ●Item 507-G-8 ISSN 0278-1972 Main series: DHHS publication ; no. (NIH) Continues: National Cancer Institute (U.S.). National cancer program, report of the Director submitted to the President of the United States for transmittal to the Congress of the United States ISSN 0095-1781

1. Cancer—Research—United States—Periodicals. 2. National Cancer Institute (U.S.)—Appropriations and expenditures—Periodicals. 3. Cancer—United States—Periodicals. 4. Cancer—Prevention—United States—Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 83-2486. RC276.U55a 81-643467 353.0084/1 OCLC 06740798

83-22384

HE 20.3173/3:OB-82/16

Selected abstracts on reverse transcriptase / M.J. Modak, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ix, 73 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "November 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/16"—Cover. NTIS: PB82- 923016. ●Item 507-G-16 (microfiche)

1. Ribonucleic acid—Abstracts. 2. Oncogenic viruses—Abstracts. I. Modak, M.J. II. International Cancer Research Data Bank. III. Title: Reverse transcriptase. IV. Series. OCLC 09873194

**NATIONAL HEART, LUNG, AND BLOOD
INSTITUTE**

**Health and Human Services Dept.
Bethesda, MD 20014**

83-22385

HE 20.3202:P 96/6/v.1-4

Excerpts from Pulmonary SCOR progress reports / National Heart, Lung, and Blood Institute, Division of Lung Diseases. — [Bethesda, Md.]: The Division, 1983.

v. : ill. ; 28 cm. Cover title. "October 1, 1982." Includes bibliographies. Contents: v. 1. Chronic diseases of airways — v. 2. Pediatric pulmonary diseases — v. 3. Fibrotic and immunologic interstitial lung diseases — v. 4. Pulmonary vascular diseases. ●Item 507-E-1 (microfiche)

1. Lungs — Blood vessels — Diseases. I. National Heart, Lung, and Blood Institute. Division of Lung Diseases. OCLC 09796067

**NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES**

**Health and Human Services Dept.
Bethesda, MD 20014**

83-22386

HE 20.3452:P 49/983

Pharmacology research associate program of the National Institute of General Medical Sciences, National Institutes of Health. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Pharmacology Research Associate Program, National Institutes of Health, Westwood Bldg., Rm. 919, Bethesda, Md., 20014

v. : 23-28 cm. ((1973)-1979: DHEW publication ; no. (NIH) ((1980): NIH publication)

Annual June 1983. Description based on: 1980. Vols. for -1977, 1979 issued by National Institute of General Medical Sciences; 1978, 1980- by National Institutes of Health. ●Item 497-C-1 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. National Institute of General Medical Sciences (U.S.) — Periodicals. 2. Pharmaceutical research — United States — Periodicals. I. National Institute of General Medical Sciences (U.S.) II. National Institutes of Health (U.S.) III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) OCLC 05770209

83-22387

HE 20.3452:R 31/2/pt.1

HE 20.3452:R 31/2/pt.2

National Institute of General Medical Sciences (U.S.). Office of Program Analysis.

Research grants. Bethesda, Md. : Office of Program Analysis, National Institute of General Medical Sciences, National Institutes of Health, Office of Program Analysis, National Institute of General Medical Sciences, National Institutes of Health, Bethesda, Md. 20205

v. : 28 cm.

Annual Cover title: NIGMS research grants (1982-) Contents: pt. 1. By grant number, by investigator — pt. 2. By study section, by program area. Sept. 30, 1982, pt. 1; Sept. 30, 1982, pt. 2. Description based on: Sept. 30, 1982, pt. 1. Report covers awards active on Sept. 30. Issued in parts. ●Item 497-C-1

1. National Institute of General Medical Sciences (U.S.) — Periodicals. 2. Medical research — Research grants — United States — Periodicals. I. Title. OCLC 09767357

**NATIONAL INSTITUTE OF NEUROLOGICAL
AND COMMUNICATIVE DISORDERS AND
STROKE**

**Health and Human Services Dept.
Bethesda, MD 20014**

83-22388

HE 20.3502:N 39/4/983

Fact sheet, neurofibromatosis / [prepared by Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke]. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

1 folded sheet (8 p.) ; 22 cm. — (NIH publication ; no. 83-2126) "May 1983"—P. [6] ●Item 507-L-2

1. Neurofibromatosis. I. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. II. Title: Neurofibromatosis. III. Series: DHHS publication ; no. (NIH) 83-2126. OCLC 09848754

NATIONAL EYE INSTITUTE

**Health and Human Services Dept.
Bethesda, MD 20014**

83-22389

HE 20.3751:982

National Eye Institute.

Annual report / National Eye Institute. [Bethesda, Md.]: The Institute, v. : 28 cm.

Annual

Began with 1969/70. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 507-Y-3 (microfiche) ISSN 0161-7699

1. Ophthalmology — Research — United States — Periodicals. 2. National Eye Institute — Periodicals. Key Title: Annual report - National Eye Institute I. Title. [DNLM 1. Ophthalmology — periodicals. 2. Research Support — periodicals. W2 A N157A] RE1.N27a 80-642212 //r81 353.0084/1 OCLC 03993857

NATIONAL INSTITUTE ON AGING

**Health and Human Services Dept.
Bethesda, MD 20014**

83-22390

HE 20.3852:N 21/983

National Institute on Aging.

National Institute on Aging. — Rev. July 1983. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

38 p. : col. ill. ; 28 cm. — (NIH publication ; no. 83-1129) Cover title. ●Item 447-A-13

1. National Institute on Aging. 2. Aged — United States. 3. Old age — Research. I. Title. II. Series: DHHS publication ; no. (NIH) 83-1129. OCLC 09775791

FOOD AND DRUG ADMINISTRATION
Health and Human Services Dept.
Rockville, MD 20857

83-22391

HE 20.4002:V 64

International Technical Consultation on Veterinary Drug Registration (1983 : Columbia, Md.)

Proceedings of the international technical consultation on veterinary drug registration : January 17-20, 1983, Columbia, Maryland / sponsored by the U.S. Food and Drug Administration. — [Washington, D.C.] : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

vi, 122 p. : 28 cm. ● Item 475

I. Veterinary drugs — United States — Congresses. I. United States. Food and Drug Administration. II. Title. OCLC 09793784

INDIAN HEALTH SERVICE
Health and Human Services Dept.
Washington, DC 20910

83-22392

HE 20.5301:2-982

United States. Indian Health Service. Navajo Area. Office of Environmental Health and Engineering.

Annual report / Navajo Area Indian Health Service, Office of Environmental Health and Engineering. Window Rock, Ariz. : Dept. of Health and Human Services, U.S. Public Health Service, Indian Health Service, U.S. Public Health Service, Indian Health Service, Navajo Area, Office of Environmental Health and Engineering, Window Rock, Ariz. 86515

v. : ill. ; 28 cm.

Annual Spine title: Navajo area OEHE Description based on: FY-81; title from cover. Report covers fiscal year 1982. ● Item 486-F-1 (microfiche) ISSN 0734-5690

1. United States. Indian Health Service. Navajo Area. Office of Environmental Health and Engineering — Periodicals. 2. Navaho Indians — Health and hygiene — Periodicals. I. Title. PAR 82-645317 OCLC 08755317

NATIONAL CENTER FOR HEALTH
STATISTICS
Health and Human Services Dept.
Washington, DC 20202

83-22393

HE 20.6202:F 11/981

Facts from the National Center for Health Statistics. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, [1981]

[20] p. : 15 cm. — (DHHS publication ; no. (PHS) 81-1002)

Cover title. "May 1981"—Verso of t.p. ● Item 508

1. Health — Statistics. 2. United States — Statistics, Medical. I. National Center for Health Statistics (U.S.) II. Series. OCLC 08709819

83-22394

HE 20.6202:H 34/14

National Center for Health Statistics (U.S.)

National Center for Health Statistics [a guide]. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983]

16 p. ; 23 x 16 cm. — (DHHS publication ; no. (PHS) 83-1200) "July 1983." ● Item 508

1. National Center for Health Statistics (U.S.) 2. Medical care — United States — Statistics. I. Title. II. Series. OCLC 09699462

83-22395

HE 20.6209:11/226

Dietary intake and cardiovascular risk factors. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. ; 28 cm. — (Vital and health statistics. Series 11, Data from the national health survey ; no. 226) (DHHS publication ; no. (PHS) 83-1676) "February 1983." Contents: pt. 1. Blood pressure correlates: United States, 1971-1975. ● Item 500-E S/N 017-022-00811-4 (pt. 1) ISBN 0-8406-0258— (pbk. : pt. 1) \$6.00 (pt. 1)

1. Hypertension — Nutritional aspects. 2. Hypertension — United States — Statistics. I. National Center for Health Statistics (U.S.) II. Series. III. Series. [DNLM 1. Nutrition surveys — United States. 2. Cardiovascular diseases — Etiology. W2 A N148vk no. 226-227] RA407.3.A347 no. 226, etc. 82-600198 [RC685.H8] 312/.0973 s [616.1/32071 \$2 19] OCLC 08554104

83-22396

HE 20.6209:11/229/corr.

Diet and iron status, a study of relationships, United States, 1971-74. — [corr. ed.] — Hyattsville, Md. : U.S. Department of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 83 p. : ill. ; 28 cm. — (Vital and health statistics. Series 11, Data from the national health survey ; no. 229) (DHHS publication ; no. (PHS) 82-1679) Includes bibliographical references. ● Item 500-E S/N 017-022-00809-2 @ GPO \$5.50

1. Iron deficiency anemia — United States — Statistics. 2. Iron in the body — United States — Statistics. 3. Nutrition surveys — United States. 4. Health surveys — United States. I. National Center for Health Statistics (U.S.) II. Series. III. Series. 82-600073 OCLC 09824650

83-22397

HE 20.6210:a/978/v.2./sec.4

Vital statistics of the United States. Hyattsville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics, U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 3700 East-West Highway, Hyattsville, Md. 20782

v. ; 30 cm. (-1975, DHEW publication ; no. (PHS))

Annual

Began publication with 1937 issue. Contents: v. 2, section 4. Accident mortality. Set classed in: HE 20.6210: 1978, v. 2, section 4. Description based on: 1975, v. 3. 1937-49 issued in 2 pts.; 1950- in 3 v. Supplement for 1955, published 1965, issued by the National Center for Health Statistics, Division of Vital Statistics. Issuing body varies: 1937-44, U.S. Bureau of the Census, Vital Statistics Division; 1945-59, National Office of Vital Statistics; 1959-62, National Center for Health Statistics, National Vital Statistics Division; 1963- National Center for Health Statistics, Division of Vital Statistics. ● Item 510 Main series: DHEW publication ; no. (PHS) Continues in part: Birth, stillbirth, and infant mortality statistics for the continental United States, the territory of Hawaii, the Virgin Islands Continues in part: Mortality statistics (United States. Bureau of the Census) Related records:

Vital statistics of the United States. Volume 2. Section 5, Life tables ISSN 0276-6302

1. Mortality—United States—Tables—Periodicals. 2. United States—Statistics, Vital—Periodicals. I. United States. Bureau of the Census. Vital Statistics Division. II. United States. National Office of Vital Statistics. III. United States. National Vital Statistics Division. IV. National Center for Health Statistics (U.S.). Division of Vital Statistics. V. Series: DHEW publication ; no. (PHS) OCLC 01168068

CENTERS FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

83-22398

HE 20.7002:An 1/2

Hoggladrom, Gail Chapman.

Analysis of the causes and prevention of injuries attributed to falls : a study for the U.S. Public Health Service, Center for Disease Control / principal investigator, Gail Chapman Hoggladrom.—Olympia, Wash. : Environmental Health Surveillance Section, Office of Environmental Health Programs, Health Services Division, Dept. of Social & Health Services, 1983.

vi, 306 p. : ill., forms ; 28 cm. "Report"—Cover. "Reprinted by the U.S. Department of Health, Education, and Welfare, Public Health Service"—Cover. "October 1977." Bibliography: p. 276-306. "Contract no. 200-76-0635." ●Item 504 (microfiche)

1. Falls (Accidents)—Washington (State) 2. Accidents—Prevention. I. United States. Public Health Service. II. Washington (State). Environmental Health Surveillance. III. Title. OCLC 09244738

83-22399

HE 20.7002:B 52/draft

Biosafety in microbiological and biomedical laboratories : draft for review and comment only / [editors, John H. Richardson, W. Emmett Barkley].—Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control ; Bethesda, Md. : National Institutes of Health, 1983.

vii, 90 p. ; 22 cm. "March, 1983." Bibliography: p. 83-87. Includes index. ●Item 504

1. Microbiological laboratories—United States—Safety measures. I. Richardson, John. II. Barkley, W. Emmett. III. Centers for Disease Control (U.S.) IV. National Institutes of Health (U.S.) OCLC 09706251

83-22400

HE 20.7002:C 45/2

Duncan, Irma W.

The Procedure for the proposed cholesterol reference method / by Irma W. Duncan, Alan Mather, Gerald R. Cooper.—Atlanta, Ga. : Clinical Chemistry Division, Center for Environmental Health, Centers for Disease Control, Public Health Service, U.S. Dept. of Health and Human Services, [1982]

1 v. (various pagings) : ill. ; 28 cm. Includes index. Includes bibliographical references. ●Item 504 (microfiche)

1. Cholesterol. I. Mather, Alan. II. Cooper, Gerald R. III. Center for Environmental Health (U.S.). Clinical Chemistry Division. IV. Title. [DNLM 1. Cholesterol—standards] OCLC 08645069

83-22401

HE 20.7002:D 98

Probability of dying within the next 10 years at selected ages for 40 major causes.—Atlanta, Ga. : Center for Health Promotion and Education, Centers for Disease Control, DHHS, [1982]

[18] p. ; 28 cm. "April 1982." ●Item 504

1. Vital statistics—United States. 2. Death—United States—Statistics. I. Center for Health Promotion and Education (U.S.) OCLC 09820745

83-22402

HE 20.7002:H 34/3

Health risk appraisal share employee program.—[Atlanta, Ga. : Centers for Disease Control?], 1982.

ca. 122 p. ; 28 cm. Caption title. "Date: 02/26/81."

●Item 504

1. Health—Statistics. I. Centers for Disease Control (U.S.) OCLC 09873081

83-22403

HE 20.7002:R 18

Diagnosis of rash illness : epidemiology, prevention, and control of diseases through immunization.—Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

[6] p. : ill. ; 28 cm. "3/15/82." ●Item 504

1. Epidemics—United States—Prevention. 2. Immunization—United States. I. Centers for Disease Control (U.S.) OCLC 09820761

83-22404

HE 20.7002:R 24

Centers for Disease Control (U.S.). Programs and Policies Advisory Committee, ad hoc.

Progress review : recommendations for a national strategy for disease prevention : report to the director, CDC / by the Programs and Policies Advisory Committee, ad hoc.—Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

v, 40 p. : ill. ; 28 cm. "August 31, 1980." ●Item 504 (microfiche)

1. Medicine, Preventive—United States. 2. Health planning—United States. 3. Health education—United States. I. Title. II. Title: Recommendations for a national strategy for disease prevention. OCLC 09861485

83-22405

HE 20.7008:G 76

Hollis, Dannie G.

Gram-positive organisms : a guide to identification / Dannie G. Hollis, and Robert E. Weaver.—Atlanta, Ga. : Special Bacteriology Section, Centers for Disease Control, [1981]

v, 25 p. ; 28 cm. Caption title. "May 1981"—P. [i]

●Item 505-A

1. Gram's stain. 2. Bacteria. I. Weaver, Robert E. II. Centers for Disease Control (U.S.). Special Bacteriology Section. III. Title. OCLC 09788997

83-22406

HE 20.7008:Ur 3

Guideline for prevention of catheter-associated urinary tract infections and guideline ranking scheme.—Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control ; Springfield, Va. : National Technical Information Service [distributor, 1981]

i, 9 p. ; 28 cm. "Reprint includes Introduction to CDC

infection control guidelines by Robert W. Haley—reprinted from Infection Control, Vol. 2, no. 2, March/April 1981"—P

i. "Reprinted May 1981 from the manual, Guidelines for prevention and control of nosocomial infections, Hospital Infections Program, Center for Infectious Diseases, Centers for Disease Control, PHS, HHS"—P. i. Includes bibliographical references.

1. Urinary tract infections. 2. Urinary catheterization. I. Haley, Robert W. Introduction to CDC infection control guidelines. II. Hospital Infections Program (U.S.) III. Title: Introduction to CDC infection control guidelines. OCLC 09864840

83-22407

HE 20.7008:Ur 3/982

Guidelines for prevention of catheter-associated urinary tract infections and guideline ranking scheme. — Rev. Mar. 1982 — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

9 p. ; 28 cm. "This reprint includes Introduction to CDC infection control guidelines by Robert W. Haley ... reprinted from Infection control, Vol., no. 2, March/April 1981"—P. [i]. "Reprinted May 1981 from the manual Guidelines for prevention and control of nosocomial infections, Hospital Infection Program, Center for Infectious Diseases, Centers for Disease Control, PHS, HHS"—P. [i]. Bibliography: p. 9.

1. Urinary tract infections. 2. Catheters. I. Hospital Infections Program (U.S.) II. Haley, Robert W. III. Title: Introduction to CDC infection control guidelines. OCLC 09793142

83-22408

HE 20.7011/4:981

Trichinosis surveillance, annual summary / Center for Disease Control. Atlanta, Ga. : The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill. ; 27 cm. (-1977: DHEW publication ; no. (CDC)) (DHHS publication ; no. (CDC) 83-8256)

Annual
Began with 1966. Title from cover. 1981. Description based on: 1977. Vols. for 1966-1969 issued by National Communicable Disease Center; 1970- by Center for Disease Control; (1980-) by Centers for Disease Control. ●Item 505-A-11 (microfiche) Main series: DHEW publication ; no. (CDC) Main series: DHHS publication ; no. (CDC)

1. Trichinosis — United States — Statistics — Periodicals. I. National Communicable Disease Center (U.S.) II. Center for Disease Control. III. Centers for Disease Control (U.S.) IV. Series. V. Series: DHEW publication ; no. (CDC) OCLC 01770695

83-22409

HE 20.7011/8:981

Malaria surveillance, annual summary / Center for Disease Control. Atlanta, Ga. : The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill., map ; 27 cm. ((1972-1977): DHEW publication ; no. (CDC))

Annual Title from cover. Issues prior to 1972 classed in: HE 20.2309/13: 1981. Description based on: 1977. Vols. for -1969 issued by the National Communicable Disease Center; 1970-1978 by Center for Disease Control; 1979- by Centers for Disease Control. ●Item 505-A-8 (microfiche) Main series: DHEW publication ; no. (CDC)

1. Malaria — United States — Statistics — Periodicals. 2. Malaria — Statistics — Periodicals. I. National Communicable Disease Center (U.S.) II. Center for Disease Control. III. Centers for Disease Control (U.S.) IV. Series: DHEW publication ; no. (CDC) OCLC 01036044

83-22410

HE 20.7011/14:93

Influenza surveillance (1973)

Influenza surveillance / Center for Disease Control. Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, [1976- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga., 30333

v. : ill. ; 27 cm. (no. 90-91: DHEW publication ; no. (CDC)) (HHS publication ; no. (CDC) 83-8295)

Irregular

No. 90 (1973-1974 and 1974-1975)- Other title: Influenza surveillance report no. 90-92 Other title: Influenza report no. 93. No. 93, Aug. 1977-Mar. 1979. No. 92 (Sept. 1976/June 1977)- issued by the Centers for Disease Control. ●Item 505-A-8 (microfiche) ISSN 0362-3351 Main series: DHEW publication ; no. (CDC) Main series: DHHS publication ; no. (CDC) Continues: Influenza-respiratory disease surveillance ISSN 0362-3343

1. Influenza — United States — Statistics — Periodicals. I. Centers for Disease Control (U.S.) II. Center for Disease Control. III. Series: DHEW publication ; no. (CDC) IV. Series: DHHS publication ; no. (CDC) 83-8295. [DNLM 1. Influenza — occurrence — United States — periodicals. W2 A C7c] sc-82004004 OCLC 02209302

83-22411

HE 20.7011/15:980

Salmonella surveillance. Annual summary / Center for Disease Control. Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill., map ; 27 cm. (-1977: DHEW publication ; no. (CDC)) (HHS publication ; no. (CDC) 83-8219)

Annual Title from cover. 1980. Description based on: 1976. Vols. for -1969 issued by National Communicable Disease Center; 1970-1977 by Center for Disease Control; 1978- by Centers for Disease Control. ●Item 505-A-14 (microfiche) Main series: DHEW publication ; no. (CDC) Main series: DHHS publication ; no. (CDC) Related records: Salmonella surveillance (Quarterly)

1. Salmonellosis — United States — Periodicals. 2. Salmonellosis — United States — Statistics — Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) III. National Communicable Disease Center (U.S.) IV. Series: DHEW publication ; no. (CDC) V. Series: DHHS publication ; no. (CDC) 83-8219. RA644.S15C45a 74-648546 //r82 614.5/11/0973 OCLC 06559237

83-22412

HE 20.7011/30:970-75

Center for Disease Control surgical sterilization surveillance.

Tubal sterilization / Family Planning Evaluation Division. Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, -1979. U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, Atlanta, Ga. 30333

v. : ill. ; 27 cm. (HEW publication ; no. (CDC) 79-8378)

-1970-1975. Title from cover. 1970-1975. Description based on: 1970-1975. ●Item 505-A-8 (microfiche) Main series: DHEW publication ; no. (CDC) Continued by: Centers for Disease Control surgical sterilization surveillance. Tubal sterilization

1. Tubal sterilization — United States — Statistics — Periodicals. I. Center for Disease Control. Family Planning Eval-

uation Division. II. Series: DHEW publication ; no. (CDC) 79-8378. OCLC 05909869

83-22413

HE 20.7011/31:980-81

Poliomyelitis surveillance (Centers for Disease Control (U.S.))

Poliomyelitis surveillance / Centers for Disease Control. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1980-U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill., maps ; 28 cm. (HHS publication ; no. (CDC) 83-8214)

Annual

Summary 1977-1978- Other title: Poliomyelitis surveillance summary 1977/78- Title from cover. 1980-1981. Data for 1977-1978 and for 1980-1981 published in combined issues. ●Item 505-A-8 (microfiche) ISSN 0734-6611 Main series: DHHS publication ; no. (CDC) Continues: Neurotropic diseases surveillance. Poliomyelitis

1. Poliomyelitis — United States — Statistics — Periodicals. I. Centers for Disease Control (U.S.) II. Series: DHHS publication ; no. (CDC) 83-8214 PAR 82-645368 OCLC 07961064

83-22414

HE 20.7011/33:981

Water-related disease outbreaks surveillance / Center for Disease Control. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, 1980- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. : ill., forms, maps ; 28 cm. (HHS publication ; no. (CDC) 82-8385)

Annual

1978- Title from cover. 1981. Vol. for 1978 issued by Center for Disease Control; 1979- by Centers for Disease Control. ●Item 505-A-8 (microfiche) ISSN 0275-7249 Main series: DHHS publication ; no. (CDC) Continues in part: Foodborne & waterborne disease surveillance ISSN 0737-1241

1. Waterborne infection — United States — Periodicals. 2. Waterborne infection — United States — Statistics — Periodicals. I. Center for Disease Control. II. Centers for Disease Control (U.S.) III. Series: DHHS publication ; no. (CDC) 82-8385. [DNLM 1. Disease Outbreaks — occurrence — U. S. — periodicals. 2. Water Intoxication — occurrence — U. S. — periodicals. 3. Water Pollution — U. S. — statistics. W2 A C2fb] RC143.W37 82-640659 614.4 OCLC 06623954

83-22415

HE 20.7011/35:970-79

Centers for Disease Control enterovirus surveillance. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, 1981- Centers for Disease Control, Attention: Enteric and Neurotropic Viral Diseases Branch, Viral Diseases Division, Center for Infectious Diseases, Atlanta, Ga. 30333

v. : ill. ; 28 cm.

1970-1979- Title from cover. Summary. 1970-1979. ●Item 505-A-8 (microfiche) ISSN 0734-3531

1. Enterovirus diseases — United States — Statistics — Periodicals. I. Centers for Disease Control (U.S.) PAR 83-642741 OCLC 08610171

83-22416

HE 20.7021/10:1-11/directions

Homestudy course 3015-G, environmental protection : general directions and course information. — [Atlanta, Ga.?] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?]

5 leaves ; 28 cm. Cover title. ●Item 504-C (microfiche)

1. Environmental protection — Study and teaching — United States. 2. Diseases — Environmental aspects — Study and teaching — United States. 3. Water resources development — Environmental aspects — Study and teaching — United States. 4. Sewage — Environmental aspects — Study and teaching — United States. 5. Radioactivity — Environmental aspects — Study and teaching — United States. I. Centers for Disease Control (U.S.) Center for Professional Development & Training. II. Title: Environmental protection, homestudy course 3015-G. OCLC 09870389

83-22417

HE 20.7024:H 34

Teenage health teaching modules / developed by Education Development Center, Inc. ; funded by Centers for Disease Control, Center for Health Promotion and Education, Public Health Service, contract 200-79-0922. — Newton, Mass. : Education Development Center, [1982?]

[90] p. : ill., forms ; 28 cm. "Field test edition, 1982" — [Vol. 10] Some modules reprinted by the U.S. Department of Health and Human Services, Public Health Service. Contents: [v. 10] Using new health research. ●Item 504 (microfiche)

1. Youth — Health and hygiene — Study and teaching — United States. 2. Health education — Study and teaching — United States. I. Education Development Center. II. Center for Health Promotion and Education (U.S.) OCLC 09664577

83-22418

HE 20.7026:C 59

Rees, Alan M.

The infohealth project, Cleveland / by Alan M. Rees ; prepared by Raven Systems & Research, Inc. under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

iii, 95 p. ; 28 cm. — (Memorandum) "August 1981." "August 1982"—Cover. ●Item 504 (microfiche)

1. Health education — Information services — Ohio — Cleveland. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09244264

83-22419

HE 20.7026:N 81 d

Ettl, Lorraine.

The North Dakota AHEC library system / by Lorraine Ettl ; prepared by Raven Systems & Research, Inc. under contract 200-80-0525. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, 1982.

xi, 95 p. ; 28 cm. — (Memorandum) "August 1981." "August 1982"—Cover. Includes bibliographical references.

●Item 504 (microfiche)

1. Medical libraries — North Dakota. I. Raven Systems & Research, Inc. II. Center for Health Promotion and Education (U.S.) III. Title. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09246413

83-22420

HE 20.7026:N 95/2

An Evaluation handbook for health education programs in nutrition / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Associates. — Atlanta, Ga. : The Center, 1983.

457 p. : ill., forms ; 28 cm. — (Memorandum) "May 1983"—Cover. Bibliography: p. 447-455. Includes index. "Contract no. 200-81-0622." ●Item 504

1. Nutrition—United States. 2. Health education—United States. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09839835

83-22421

HE 20.7026:St 8

An Evaluation handbook for health education programs in stress management / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — Atlanta, Ga. : The Center, 1983.

407 p. : ill., forms ; 28 cm. — (Memorandum) "May 1983"—Cover. Bibliography: p. 397-405. Includes index. "Contract no. 200-81-0622." ●Item 504

1. Stress (Psychology) 2. Health education—United States. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09840634

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

83-22422

HE 20.7111/2:In 2/4

Todd, Alan S.

Industrial hygiene surveys of occupational exposure to wood preservative chemicals / Alan S. Todd, Cynthia Y. Timbie. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations and Field Studies ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vii, 92 p. ; 28 cm. — (DHHS (NIOSH) publication ; no. 83-106) (NIOSH technical report) "February 1983." Bibliography: p. 87-92. "Contract no. 210-78-0060." ●Item 499-F-6 (microfiche) S/N 017-033-00402-1 @ GPO \$5.50

1. Industrial hygiene—United States. 2. Wood preservatives. I. Timbie, Cynthia Y. II. National Institute for Occupational Safety and Health. Division of Surveillance, Hazard Evaluations, and Field Studies. III. Title. IV. Series. V. Series: DHHS publication ; no. (NIOSH) 83-106. OCLC 09798459

CENTER FOR PREVENTION SERVICES Health and Human Services Dept. Atlanta, GA 30333

83-22423

HE 20.7302:Im 6/982

Immunization Conference (17th : 1982 : Atlanta, Ga.)

17th Immunization Conference proceedings, May 18-19, 1982, Atlanta, Georgia. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Immunization Division, 1982.

ii, 150 p. : ill., maps ; 28 cm. "October 1982." Includes bibliographical references. ●Item 494-K-1 (microfiche)

1. Immunization—United States—Congresses. I. Center for Prevention Services (U.S.). Immunization Division. II. Title. III. Title: Seventeenth immunization conference proceedings. OCLC 09821283

LABORATORIES BUREAU Health and Human Services Dept. Atlanta, GA 30333

83-22424

HE 20.7409:9

Laboratory techniques for the detection of hepatitis B surface antigen. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1980]

iii, 95 p. : ill. ; 23 cm. — (Immunology series ; no. 9, procedural guide) (HHS publication ; no. (CDC) 80-8353) "July 1977." "Reprinted October 1980." Includes bibliographies and index. ●Item 494-L-1

1. Hepatitis associated antigens—Laboratory manuals. 2. Hepatitis B—Laboratory manuals. I. Centers for Disease Control (U.S.) II. Series: Immunology series (United States. Public Health Service) ; no. 9. III. Series: DHHS publication ; no. (CDC) 80-8353. OCLC 09869306

NATIONAL INSTITUTE OF MENTAL HEALTH Health and Human Services Dept. Rockville, MD 20857

83-22425

HE 20.8110/2:CN/9

Redlick, Richard W., 1926-

Psychiatric services of the Veterans Administration, United States 1977-78 / by Richard W. Redlick and Michael J. Witkin. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1982.

vi, 48 p. : ill. ; 27 cm. — (Mental health service system reports. Series CN, Mental health national statistics ; no. 9) (DHHS publication ; no. (ADM) 82-1236) Bibliography: p. 15. ●Item 491-A (microfiche)

1. United States. Veterans Administration. 2. Psychiatric clinics—United States. I. Witkin, Michael J. II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. V. Series. OCLC 09837097

83-22426

HE 20.8116:160

Bass, Rosalyn D.

Trends among core professionals in organized mental health settings : where have all the psychiatrists gone? / Rosalyn D. Bass. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, 1981.

11 p. : ill. ; 27 cm. — (Mental health statistical note ; no. 160) (DHHS publication ; no. (ADM) 82-158) "December 1981." ●Item 507-B-12 (microfiche)

I. Psychiatrists — United States. 2. Community mental health services — United States. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. II. Title. III. Series. IV. Series. OCLC 09793741

83-22427

HE 20.8118:982

Alcohol, drug abuse, mental health, research grant awards / prepared by Program Analysis and Evaluation Section, Division of Extramural Research Program, National Institute of Mental Health. Rockville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1974- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (1973-1979: DHEW publication ; no. (ADM)) (DHHS publication ; no. (ADM) 83-319)

Annual

\$4.50

Fiscal year 1973- Report covers fiscal year 1982. Vols. for 1980- prepared by: Office of Extramural Programs, ADAMHA. ●Item 507-B-26 S/N 017-024-01163-1 ISSN 0096-1485 Main series: DHEW publication ; no. (ADM) Main series: DHHS publication ; no. (ADM) Continues: Mental health research grant awards

1. Psychiatric research — Research grants — United States — Periodicals. I. National Institute of Mental Health (U.S.). Division of Extramural Research Programs. Program Analysis and Evaluation Section. II. United States. Alcohol, Drug Abuse, and Mental Health Administration. Office of Extramural Programs. III. Series. IV. Series: DHEW publication ; no. (ADM) [DNLM 1. Alcoholism — U.S. — directories 2. Substance Dependence — U.S. — directories 3. Mental Health — U.S. — directories 4. Research Support — directories WM 22 AA1 A31] RA790.6 U56a 74-646247 //r1 353.0084/2045 OCLC 02648927

NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

83-22428

HE 20.8202:Su 7/982

Miller, Judith Droitcour.

National survey on drug abuse, main findings, 1982 / by Judith Droitcour Miller and Ira H. Cisin ... [et al.]. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

141, [17] p. ; 28 cm. — (DHHS publication ; no. (ADM) 83-1263) "Written for the National Institute on Drug Abuse under Contract No. 271-81-1702"—T.p. verso. ●Item 467-A-1 S/N 017-024-01166-5 @ GPO \$5.50

Page 116

1. Drug abuse — United States — Statistics. 2. Drug abuse surveys — United States — Statistics. I. Miller, Judith Droitcour. II. Cisin, Ira H. III. National Institute on Drug Abuse. IV. Title. V. Series. OCLC 09806148

83-22429

HE 20.8212/3:25

Annual data, data from the client oriented data acquisition process / National Institute on Drug Abuse. Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Scientific and Program Information, National Institute on Drug Abuse, Division of Data and Information Development, 5600 Fishers Lane, Rockville, Md. 20857

v. ; 26-28 cm. (National Institute on Drug Abuse statistical series. Series E ; no. 25) ((1977)-1978, DHEW publication ; no. (ADM)) (DHHS publication ; no. (ADM) 82-1223)

Annual Contract no. 271-80-5906. 1981. Description based on: 1979. Vols. for -1979 published by National Institute on Drug Abuse, Division of Scientific and Program Information; 1980- by National Institute on Drug Abuse, Division of Data and Information Development. ●Item 467-A-6 (microfiche) ISSN 0196-4879 Main series: National Institute on Drug Abuse statistical series. Series E. Main series: DHEW publication ; no. (ADM) Main series: DHHS publication ; no. (ADM)

1. Drug abuse — Treatment — United States — Statistics — Periodicals. I. National Institute on Drug Abuse. II. National Institute on Drug Abuse. Division of Scientific and Program Information. III. National Institute on Drug Abuse. Division of Data and Information Development. IV. Series. V. Series. VI. Series: DHEW publication ; no. (ADM) PAR 79-644735 //r82 OCLC 04597295

83-22430

HE 20.8214:31

Women and drugs / edited by Thomas J. Glynn, Helen Wallenstein Pearson, Mollie Sayers. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xv, 343 p. ; 26 cm. — (Research issues ; 31) (DHHS publication ; no. (ADM) 83-1268) "Developed for the National Institute on Drug Abuse under Contract No. 271-80-3720 with Metrotec, Inc., Washington, D.C."—P. [ii] Includes indexes. Bibliography: p. 305-334. ●Item 467-A-5 S/N 017-024-01167-3 @ GPO \$8.00

1. Drug abuse — United States. 2. Women — United States — Drug use. I. Glynn, Thomas Joseph, 1947-. II. Pearson, Helen Wallenstein. III. Sayers, Mollie. IV. National Institute on Drug Abuse. V. METROTEC, Inc. VI. Series. VII. Series. OCLC 09801895

HEALTH CARE FINANCING

ADMINISTRATION

Health and Human Services Dept.

Washington, DC 20201

83-22431

HE 22.2:M 31/2

Medicaid Management Information System (MMIS) Benefits to Management Conference (4th : 1982 : Arlington, Va.)

Medicaid Management Information System (MMIS) Benefits to Management Conference report, Arlington, Virginia, July 12-14, 1982. — [Baltimore, Md.?] : Systems Planning

Branch, HCFA, Dept. of Health and Human Services, 1983.

253 p. in various pagings ; 28 cm. "4th annual management information systems conference proceedings, July 12-14, 1982"—Cover. "Emerging changes in health care financing systems, health care financing administration"—Cover.

I. Medicaid—United States—Congresses. I. United States. Health Care Financing Administration. Systems Planning Branch. II. Title: 4th annual management information systems conference proceedings. III. Title: Fourth annual management information systems conference proceedings. OCLC 09806335

83-22432

HE 22.19/8:M 46

Trieger, Sidney.

HMOs, issues and alternatives for Medicare and Medicaid / by Sidney Trieger, Trudi W. Galblum, Gerald Riley. — [Baltimore, Md.] : Dept. of Health and Human Services, Health Care Financing Administration, Office of Research, Demonstrations, and Statistics, [1981]

35 p. : ill. ; 28 cm. — (Health care financing issues) (HHS publication ; HCFA pub. no. 03107) "April 1981"—P. [4] of cover. ●Item 512-A-1 (microfiche)

I. Insurance, Health—United States. 2. Insurance, Disability—United States. I. Galblum, Trudi W. II. Riley, Gerald. III. United States. Social Security Administration. Office of Research, and Statistics. IV. Title. V. Series. VI. Series: DHHS publication ; no. (HCFA) 03107. OCLC 08628587

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

83-22433

HH 1.1/2:982-1

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Office of Inspector General report to the Congress for the six month period ... / U.S. Department of Housing and Urban Development, Office of the Inspector General. [Washington, D.C.] : The Office, Dept. of Housing and Urban Development, Office of Inspector General, Washington, D.C. 20410 v. ; 28 cm.

Semiannual

Began with Oct. 1978-Mar. 1979. Title from cover. "Pursuant to Public Law 95-452." "HUD-IG-428-8(2)"—P. 4 of cover. No. 8, Apr. 1, 1982 to Sept. 30, 1982. Description based on: Apr. 1 to Sept. 30, 1979. ●Item 581-H (microfiche) ISSN 0195-8305

I. United States. Dept. of Housing and Urban Development—Auditing and inspection—Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Inspector General. Report to the Congress. Key Title: Office of Inspector General report to the Congress II. Title. HT167.2.U53g 79-644431 //r83 353.85 OCLC 05629242

83-22434

HH 1.2:Ac 8/3:983

The Urban development action grant : information book. — [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, 1983.

16 p. ; 21 cm. Cover title. "Previous edition current"—P. [4] of cover. "February 1983"—P. [4] of cover. "HUD-488-3-CPD(3)"—P. [4] of cover. ●Item 582

I. Community development, Urban—United States—Finance. 2. Federal aid to community development—United States. I. United States. Dept. of Housing and Urban Development. OCLC 09860060

83-22435

HH 1.2:AU 2

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Annual audit plan / U.S. Department of Housing and Urban Development, Office of Inspector General. [Washington, D.C.?] : The Office, U.S. Dept. of Housing and Urban Development, 451 7th St., SW, Washington, D.C., 20410 v. ; 28 cm.

Annual Title from cover. Description based on: Fiscal year 1980. Report covers fiscal year 1980. ●Item 582 (microfiche)

I. United States. Dept. of Housing and Urban Development—Auditing and inspection—Handbooks, manuals, etc. I. Title. OCLC 06032323

83-22436

HH 1.2:C 73/25

CDBG execution : problems and prospects. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1980.

I v. (various pagings) : forms ; 28 cm. Cover title. "The Brookings Institution Workshop on CDBG execution and performance, January 31 and February 1, 1979"—P. [v] Includes bibliographical references. ●Item 582 (microfiche)

I. Federal aid to community development—United States—Congresses. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Brookings Institution Workshop on CDBG Execution and Performance (1979 : Washington, D.C.) III. Title: C.D.B.G execution. OCLC 06831046

83-22437

HH 1.2:C 82/6

Home building cost cuts : construction methods and materials for affordable housing. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1983-]

I v. (loose-leaf) : ill. ; 28 cm. Cover title. "April 1983"—P. [4] of cover. "HUD-628-PDR"—P. [4] of cover. ●Item 582

I. House construction—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title: Construction methods and materials for affordable housing. OCLC 09729608

83-22438

HH 1.2:G 76/12

Dissertation grants in conjunction with the new Housing Research Data Center. — Washington, D.C. : Office of Policy Development & Research, U.S. Dept. of Housing & Urban Development, [1981]

18 p. : 1 form ; 28 cm. "February 3, 1981." "RFGA no. H-5375."

I. Housing Research Data Center (U.S.) 2. Dissertations, Academic—United States. 3. Housing research—Research grants—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 09857331

83-22439

HH 1.2:M 31/5

Management input into processing multifamily housing projects. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Audit, Office of Inspector General, [1982]

18 p. ; 28 cm. Cover title. "Previous edition obsolete"—P. [1] "July 6, 1982." "82-TS-111/112-0008." "HUD-1403(1-80)"—P. [1] ●Item 582 (microfiche)

Housing and Urban Development Department

1. Public housing—United States—Management. 2. Management audit. I. United States. Dept. of Housing and Urban Development. Office of Audit. II. United States. Dept. of Housing and Urban Development. Office of Inspector General. OCLC 09803954

83-22440

HH 1.2:P 94/8/982

United States. Dept. of Housing and Urban Development. [Programs of HUD (1982)]. Programs of HUD / U.S. Department of Housing and Urban Development. [Washington, D.C.] : The Department, Communications Services, Office of Public Affairs, Room 9245, HUD, 451 7th St., S.W., Washington, DC 20410

v. ; 23 cm. Title from cover. "HUD-214-6-PA"—P. 4 of cover. Oct. 1982. Description based on: [Oct. 1982] ●Item 582. Continues: United States. Dept. of Housing and Urban Development. Departmental programs

1. United States. Dept. of Housing and Urban Development—Periodicals. 2. Housing policy—United States—Periodicals. 3. Community development—United States—Periodicals. I. Title. OCLC 09416743

83-22441

HH 1.2:R 29/12

Lea, Michael.

Rental housing : condition and outlook : a report / prepared by the Office of Policy Development and Research, U.S. Department of Housing and Urban Development at the request of the 1980 Housing and community development conference report.—Washington, D.C. : The Office, [1981]

iv, 49 p. : ill. ; 28 cm. "Principal author of this report is Michael Lea"—Foreward p. "HUD-PDR-685"—P. [4] of cover. "November 1981"—P. [4] of cover. Includes bibliographical references. ●Item 582 (microfiche)

1. Rental housing—United States. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 08024814

83-22442

HH 1.6/3:Au 8

United States. Dept. of Housing and Urban Development. Office of ADP Operations.

ADP career guide. — [Washington, D.C.?] : Office of ADP Operations, U.S. Dept. of Housing and Urban Development, [1977]

1 v. (various pagings) : ill. ; 27 cm. "(Previous edition current)"—P. [4] of cover. "May 1977." "April 1981"—P. [4] of cover. "HUD-ADP-236(3)"—P. [4] of cover.

1. United States. Dept. of Housing and Urban Development. Office of ADP Operations—Officials and employees. 2. Electronic data processing—United States. I. Title. II. Title: A.D.P. career guide. OCLC 09857381

83-22443

HH 1.6/3:F 31/983

State Community Development Block Grant Program : a guide to federal requirements / developed by U.S. Department of Housing and Urban Development in cooperation with Human Technology, Inc., under contract OPM-26-82 with U.S. Office of Personnel Management, Office of Training, Instructional Systems and Technology Branch. — May 1983 (Rev.) — [Washington, D.C.?] : The Dept., 1983.

1 v. (loose-leaf) : forms ; 28 cm. Cover title. Includes index. ●Item 582-E

1. Block grants—United States. 2. Federal aid to community development—United States. I. United States. Dept. of Housing and Urban Development. II. Human Technology, Inc. III. United States. Office of Personnel Management. Instructional Systems and Technology Branch. OCLC 09837083

83-22444

HH 1.6/3:N 69/983

Noise assessment guidelines / [prepared by Bolt Beranek and Newman Inc., under contract no. H-2243R, for the U.S. Department of Housing and Urban Development]. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1983.

iv, 31 p. : ill., forms ; 28 cm. "June 1983"—P. [4] of cover. Includes bibliographical references. "HUD-PDR-735"—P. [4] of cover. ●Item 582-E

1. Noise control—United States. 2. Noise barriers. 3. Sound analyzers. I. Bolt, Beranek and Newman, inc. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 09819444

83-22445

HH 1.6/3:R 26/8/982/no.9-10

Rehabilitation guidelines 1982 / [prepared by the National Institute of Building Sciences, for the U.S. Department of Housing and Urban Development, Office of Policy Development and Research, under cooperative agreement H-5033 and H-5498]. — Washington, D.C. : The Office, 1983.

2 v. : ill. ; 21 cm. Cover title. Initial 8 Rehabilitation guidelines published in 1980. "June 1983"—P. [4] of cover. Includes bibliographies. Contents: v. 9. Guideline for structural assessment — v. 10. Guideline on the rehabilitation of walls, windows, and roofs. HUD-PDR-631-632 (v. 9-10). ●Item 582-E

1. Buildings—United States—Repair and reconstruction. 2. Dwellings—United States—Remodeling. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. National Institute of Building Sciences (Washington, D.C.) OCLC 09873385

83-22446

HH 1.6/3:Se 8

Guidance manual for sewerless sanitary devices and recycling methods / prepared for: U.S. Department of Housing and Urban Development, Office of Policy Development and Research ; prepared by: SCS Engineers. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1983?]

1 v. (various pagings) : ill., maps ; 28 cm. "July 1983"—P. [4] of cover. "HUD-PD&R-738"—P. [4] of cover. Bibliography: p. F-1-F-7. ●Item 582-E

1. Sewage disposal, Rural—United States. 2. Sanitary engineering—United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. SCS Engineers. OCLC 09806232

83-22447

HH 1.55:P 29/draft

United States. Office of Housing Production and Mortgage Credit.

Draft environmental statement on regulations implementing Section 8 Housing Assistance Payments Program, existing housing (24 CFR Part 882). — Wash., D.C. : Department of Housing and Urban Development Assistant Secretary for Housing Production and Mortgage Credit, [1976]

1. Housing—United States—Finance. 2. Housing subsidies—United States. 3. Federal aid to community development—United States. I. Title. OCLC 09817292

FEDERAL INSURANCE ADMINISTRATION

Washington, DC 20410

83-22448

HH 10.2:D 63

United States. Federal Insurance Administration.

Fact sheet on the Flood Disaster Protection Act of 1973. — Washington, D.C. : Dept. of Housing and Urban Development, Federal Insurance Administration, [1973]

3 p. ; 27 cm. Caption title. "December 31, 1973."

1. National Flood Insurance Program (U.S.) 2. Insurance, Flood—United States. 3. Insurance, Property—United States. I. Title. OCLC 09817310

83-22449

HH 10.2:D 63/2/sum.

United States. Flood Insurance Administration.

Flood Disaster Protection Act of 1973, H.R. 8449 : section-by-section summary. — [Washington, D.C. : Flood Insurance Administration?, 1973?]

[4] p. ; 27 cm. Caption title.

1. National Flood Insurance Program (U.S.) 2. Insurance, Flood—United States. 3. Insurance, Property—United States. I. Title. OCLC 09820238

83-22450

HH 10.2:D 63/3/sum.

United States. Federal Insurance Administration.

Summary of Flood Disaster Protection Act of 1973, signed December 31, 1973. — Washington, D.C. : Dept. of Housing and Urban Development, Federal Insurance Administration, [1973]

3 p. ; 27 cm. Caption title.

1. National Flood Insurance Program (U.S.) 2. Insurance, Flood—United States. 3. Insurance, Property—United States. I. Title. OCLC 09819948

INTERIOR DEPARTMENT

Washington, DC 20240

83-22451

I 1.84/3:982-83

United States. Indian Arts and Crafts Board.

Source directory : Native American owned and operated arts and crafts businesses / United States Department of the Interior, Indian Arts and Crafts Board. Washington, D.C. : The Board, [1979]- Indian Arts and Crafts Board, Room 4004, U.S. Dept. of the Interior, Washington, D.C., 20240 v. : ill. ; 27 cm.

1979- Title from cover. 1982-1983 ed. ●Item 603-E (microfiche)

1. Indians of North America—Industries—Directories. 2. Indians of North America—Arts—Directories. OCLC 05957271

83-22452

I 1.97:78-202

Irrigation efficiency : a bibliography. Washington, D.C. : Water Resources Scientific Information Center, Office of Water Research and Technology, U.S. Dept. of the Interior, Water Resources Scientific Information Center, Washington, D.C., 20240

Began with v.1 (1968-73) Vol. 3, June 1979. Description based on: Vol. 3 (June 1979) Produced wholly from the information base comprising the Selected water resources abstracts (SWRA)

1. Irrigation—Bibliography—Periodicals. I. Water Resources Scientific Information Center. OCLC 03854025

83-22453

I 1.98:B 83/final

Bruneau-Kuna grazing environmental impact statement, final / prepared by Bureau of Land Management, Boise District Office. — Boise, Idaho : The Office, 1982.

99 p. : 1 map ; 28 cm. At head of title: Department of the Interior. Bibliography: p. 99. ●Item 603-G (microfiche)

1. Grazing districts—Idaho. 2. Range management—Idaho. I. United States. Bureau of Land Management. Boise District Office. OCLC 08977996

83-22454

I 1.98:C 42/final

Final environmental impact statement on the Chevron phosphate project / prepared by Bureau of Land Management and Office of Industrial Siting Administration. — Cheyenne, Wyo. : The Bureau, 1983.

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title: Chevron phosphate project. "This volume is a supplement to the Draft EIS"—P. [2] of cover. "July 1983." "BLM-YA-ES-83-005-3027"—P. [4] of cover. ●Item 603-G

1. Phosphate—Wyoming. 2. Phosphatic fertilizers—Wyoming. 3. Chemical industries—Environmental aspects—Wyoming. I. United States. Bureau of Land Management. II. Wyoming. Office of Industrial Siting Administration. III. Title: Chevron phosphate project. OCLC 09873218

83-22455

I 1.98:G 48/2/final

Final environmental statement on the Glenwood Springs resource management plan / prepared by Bureau of Land Management, U.S. Department of the Interior. — Grand Junction, Colo. : The Bureau, 1983.

vii, 313 p., [19] folded leaves of plates : ill., 21 maps (19 col.) ; 28 cm. Cover title: Final environmental impact statement, resource management plan, Glenwood Springs Resource Area. "The DEIS, the draft map addendum, and this document constitute the final environmental impact statement"—P. 1. "June 15, 1983"—P. [2] of cover. Bibliography: p. 313. ●Item 603-G

1. Wilderness areas—Colorado. 2. Land use—Colorado. I. United States. Bureau of Land Management. II. Title: Glenwood Springs resource management plan. OCLC 09771414

83-22456

I 1.98:G 82/2/draft

United States. National Park Service. Denver Service Center.

Draft wild and scenic river study and draft environmental statement : Green and Yampa wild and scenic rivers / prepared by National Park Service, Denver Service Center in cooperation with the Colorado Department of Natural Resources and the Utah Department of Natural Resources. — [Reston, Va.?] : The Center, 1979.

v, 331 p. : ill., maps ; 28 cm. Cover title: Green and Yampa Rivers. "June 1979"—Cover. Includes bibliographical references. Library copy is a reproduction. "NPS 1423"—P. [3] of cover. Stamped on t.p.: DES 79-48.

1. Wild and scenic rivers—Green River (Wyo.-Utah) 2. Wild and scenic rivers—Colorado—Yampa River. 3. Wilderness areas—Green River (Wyo.-Utah) 4. Wilderness areas—Colorado—Yampa River. I. Colorado. Dept. of Natural Resources. II. Utah. Dept. of Natural Resources. III. Title. IV. Title: Green and Yampa Rivers. OCLC 07473802

83-22457

I 1.98:N 22/draft

Proposed Navarin Basin lease offering. (March 1984) / prepared by Minerals Management Service. — [Anchorage, Alaska] : U.S. Dept. of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, 1983.

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: Navarin Basin lease offering. At head of title: Draft environmental impact statement. "June 1983." Bibliography: p. 1-22. Includes index. ●Item 603-G

1. Oil and gas leases — United States. 2. Petroleum in submerged lands — Alaska. I. United States. Minerals Management Service. Alaska OCS Region. II. Title: Navarin Basin lease offering. OCLC 09680520

83-22458

I 1.98:St 2/draft

Funding for state and Indian reclamation program grants under Title IV of the Surface Mining Control and Reclamation Act of 1977 / prepared by Office of Surface Mining Reclamation and Enforcement. — Washington, D.C. : The Office, [1983]

1 v. (various pagings) : ill. ; 28 cm. "Draft environmental impact statement." "Type of action: Administrative." "June 1983." Bibliography: p. VII-1. "OSM-EIS-11." ●Item 603-G

1. Strip mining — Environmental aspects — United States — States. 2. Reclamation of land — United States — States. I. United States. Office of Surface Mining, Reclamation, and Enforcement. OCLC 09710280

83-22459

I 1.98:T 61/draft

Tooele grazing environmental impact statement / prepared by Department of the Interior, Bureau of Land Management, Salt Lake District. — Salt Lake City, Utah : The District, 1983.

v, 110 p. : ill., maps ; 28 cm. At head of title: Draft. "June, 1983"—Cover. Two maps on 2 folded leaves in pocket. Bibliography: p. 106-107. Includes index. ●Item 603-G

1. Grazing — Utah. 2. Range management — Utah. I. United States. Bureau of Land Management. Salt Lake District Office. II. Title: Draft Tooele grazing environmental impact statement. OCLC 09769551

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

83-22460

I 19.3:1529-D

Bartow, J. Alan.

The Kern River formation, southeastern San Joaquin Valley, California / by J. Alan Bartow and Gardner M. Pittman. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1983.

iii, 17 p. : ill., 1 map ; 24 cm. — (Geological Survey bulletin ; 1529-D) (Contributions to stratigraphy) One folded plate in pocket. Bibliography: p. 16-17. ●Item 620

1. Geology, Stratigraphic — Tertiary. 2. Geology — California — San Joaquin Valley. I. Pittman, Gardner M. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. QE75.B9 no. 1529-D 82-600112 [QE90.S14] 557.3 s [551.7/86/0979488 €2 19] OCLC 08689228

83-22461

I 19.4:2/759

The Alaska mineral resource assessment program : guide to information contained in folio of geologic and mineral resource maps of the Philip Smith Mountains quadrangle, Alaska / by H.N. Reiser ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, U.S. Geological Survey, 1983.

iii, 22 p. : ill., maps ; 27 cm. — (Geological Survey circular ; 759) Bibliography: p. 20-22. ●Item 620-A

1. Geology — Alaska. 2. Mines and mineral resources — Alaska. I. Reiser, H. N. II. Geological Survey (U.S.) III. Series. QE75.C5 no. 759 83-600020 [QE84.P49] 557.3 s [557.98/6 €2 19] OCLC 09325754

83-22462

I 19.4:2/850-J

Hubbell, David Wellington, 1925-

Characteristics of Columbia River sediment following the eruption of Mount St. Helens on May 18, 1980 / by David W. Hubbell, Juliya M. Laenen, and Stuart W. McKenzie. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iii, 21 p. : ill., maps ; 27 cm. — (Geological Survey circular ; 850-J) Bibliography: p. 21. ●Item 620-A

1. Sediments (Geology) — Columbia River. 2. Saint Helens, Mount (Wash.) — Eruption, 1980. I. Laenen, Juliya M. II. McKenzie, Stuart W. III. Geological Survey (U.S.) IV. Title. V. Series. QE75.C5 no. 850-J 82-600243 [QE471.2] 557.3 s [551.3/54/09797 €2 19] OCLC 08708961

83-22463

I 19.4:2/854-C

Seismic engineering program report. [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, Branch of Distribution, U.S. Geological Survey, 604 S. Pickett St., Alexandria, Va. 22304

v. ; 26 cm. (Geological Survey circular ; 854-C)

Quarterly "Prepared on behalf of the National Science Foundation grant CA-114." Sept.-Dec. 1980. Description based on: Sept.-Dec. 1979. ●Item 620-A ISSN 0361-6614 Main series: Geological Survey circular

1. Earthquakes — America — Periodicals. I. Geological Survey (U.S.) II. National Science Foundation (U.S.) III. Series. QE75.C5 subser 76-640764 //r81 [QE535] 551.2/2/091812 OCLC 02476375

83-22464

I 19.13:2195

Lines, Gregory C.

Hydrology of the Ferron Sandstone aquifer and effects of proposed surface-coal mining in Castle Valley, Utah / by Gregory C. Lines and Daniel J. Morrissey ; with a section on Stratigraphy by Thomas A. Ryer and a section on Leaching of overburden by Richard H. Fuller ; prepared in cooperation with the U.S. Bureau of Land Management. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Branch of Distribution, U.S. Geological Survey, 1983.

vi, 40 p. : ill., maps ; 28 cm. — (Geological Survey water-supply paper ; 2195) Three maps on three folded leaves in pocket. Bibliography: p. 32-33. ●Item 625

1. Water, Underground — Utah — Castle Valley. 2. Coal mines and mining — Environmental aspects — Utah — Castle Valley. 3. Strip mining — Environmental aspects — Utah — Castle Valley. I. Morrissey, Daniel J. II. Ryer, Thomas A. III. Fuller, Richard H. IV. United States. Bureau of Land

Management. V. Geological Survey (U.S.) VI. Title. VII. Series. GB1025.U8L56 81-607877 553.7/9/0979257 ♀2 19 OCLC 09746073

83-22465

I 19.13:2196-A

Leitman, Helen M.

Wetland hydrology and tree distribution of the Apalachicola River flood plain, Florida : chapter A / by Helen M. Leitman, James E. Sohm, and Marvin A. Franklin. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, Va.: For sale by Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

vii, 52 p. : ill. (some col.), maps (some col.) ; 28 cm. — (Apalachicola River quality assessment) (U.S. Geological Survey water-supply paper ; 2196-A) "River quality assessment of the Apalachicola River basin, Florida"—Cover. Bibliography: p. 46-48. ●Item 625

1. Hydrology — Florida — Apalachicola River Watershed. 2. Wetlands — Florida — Apalachicola River Watershed. 3. Floodplain flora — Florida — Apalachicola River Watershed. 4. Trees — Florida — Apalachicola River Watershed. I. Sohm, James E. II. Franklin, Marvin A. III. Geological Survey (U.S.) IV. Title. V. Title: River quality assessment of the Apalachicola River basin, Florida. VI. Series. VII. Series: Geological Survey water-supply paper ; 2196-A. GB705.F5L44 1983 82-600246 553.7/0973 s [582.16/0526325/0975992 ♀2 19] OCLC 08765595

83-22466

I 19.16:1228-A

Moore, Ellen James.

Tertiary marine pelecypods of California and Baja California : Nuculidae through Malleidae / by Ellen James Moore. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

iv, 108 p., 27 p. of plates : ill. 29 cm. — (Geological Survey professional paper ; 1228-A) (Paleontology of California and Baja California) G.P.O. sales statement incorrect in publication. Bibliography: p. 91-98. Includes index. ●Item 624

1. Bivalvia, Fossil. 2. Paleontology — Tertiary. 3. Paleontology — California. I. Geological Survey (U.S.) II. Title. III. Series. IV. Series. OCLC 09430105

83-22467

I 19.16:1258-C

Brown, C. S.

Calving speed of Alaska tidewater glaciers, with application to Columbia Glacier / by C.S. Brown, M.F. Meier, and Austin Post. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iv, 13 p. ill., maps (some col.) ; 28 cm. — (Geological Survey professional paper ; 1258-C) (Studies of Columbia Glacier, Alaska) Four maps on folded leaves in pocket. Bibliography: p. 13. ●Item 624

1. Glaciers — Alaska — Columbia Glacier. I. Meier, Mark Frederick, 1925-. II. Post, Austin. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series. 82-600559 OCLC 09469593

83-22468

I 19.16:1282

Yochelson, Ellis Leon, 1928-

Predation on sub-Holocene scaphopod mollusks from southern Louisiana / by Ellis L. Yochelson, David Dockery, and Heidi Wolf. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iii, 13 p., 4 leaves of plates : ill. ; 29 cm. — (Geological Survey professional paper ; 1282) Bibliography: p. 12-13. ●Item 624

1. Mollusks, Fossil — Holocene. 2. Mollusks, Fossil — Louisiana. I. Dockery, David T. II. Wolf, Heidi. III. Geological Survey (U.S.) IV. Title. V. Series. 83-600542 OCLC 09765320

83-22469

I 19.42/2:82-440

Hydrology of area 20, Eastern Coal province, Tennessee, Georgia and Alabama / by E.F. Hollyday and others. — Nashville, Tenn.: U.S. Geological Survey, [1983]

v, 80, [1] p. : ill. (some col.), maps (some col.) ; 28 cm. — (Water-resources investigations) (Open-file report ; 82-440) "South Chickamauga Creek, Sequatchie River, Tennessee River"—Cover. "January 1983." Bibliography: p. 80-[81] ●Item 624-B

1. Water, Underground — Tennessee. 2. Water, Underground — Georgia. 3. Water, Underground — Alabama. I. Hollyday, E. F. II. Geological Survey (U.S.) III. Series. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-440. OCLC 09820471

83-22470

I 19.42/3:T 31/976

I 19.42/3:T 31/977

I 19.42/3:T 31/978 and 979

Geological Survey (U.S.). Water Resources Division. Texas District.

Water-resources investigations in Texas. Austin, Tex. : United States, Department of the Interior, Geological Survey. U.S. Geological Survey, Water Resources Division, Texas District, 300 E. 8th St., Rm. 649, Austin, TX, 78701

v. : ill. ; 27 cm.

Annual

Began with 1971-72. Description based on: Fiscal year 1976. Report covers fiscal year 1976; 1977; 1978 and 1979. Continues: Geological Survey (U.S.). Water Resources Division. Texas District. Program of the Water Resources Division, Texas District for the fiscal year and summary of district activities during fiscal year -1970/71 ISSN 0565-6060

1. Water resources development — Texas — Yearbooks. 2. Hydrology — Texas — Yearbooks. I. Title. OCLC 03334829

83-22471

I 19.42/4:82-36

Hochreiter, Joseph J.

Chemical-quality reconnaissance of the water and surficial bed material in the Delaware River estuary and adjacent New Jersey tributaries, 1980-81 / by Joseph J. Hochreiter, Jr.; prepared in cooperation with the New Jersey Department of Environmental Protection, Division of Water Resources. — Trenton, N.J. : U.S. Geological Survey, Water Resources Division, 1982.

viii, 41 p. : ill., 1 map ; 28 cm. — (Water-resources investigations ; 82-36) "June 1982." Bibliography: p. 36-41. ●Item 624-B (microfiche)

1. Water — Pollution — New Jersey. 2. Water — Pollution — Delaware River. 3. Water quality — New Jersey. 4. Water quality — Delaware River. I. New Jersey. Division of Water Resources. II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series. OCLC 09142028

83-22472

I 19.42/4:82-38

Drellack, S. L.

Geologic and well-construction data for the H-7 borehole complex near the proposed waste isolation pilot plant site,

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83-22473

I 19.42/4:82-4000

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1. Water, Underground — New York — Albany County — Data processing. I. Albany (N.Y.) II. Geological Survey (U.S.) III. Title. IV. Series: Water-resources investigations ; 82-4000. OCLC 09817818

83-22474

I 19.42/4:82-4065

Prych, Edmund A.

Numerical simulation of ground-water flow in lower Satus Creek Basin, Yakima Indian reservation, Washington / by Edmund A. Prych ; prepared in cooperation with the Yakima Tribal Council ; United States Department of the Interior, Geological Survey. — Tacoma, Wash. : The Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

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1. Water, Underground — Washington (State) — Simulation methods. 2. Water-supply — Washington (State) — Simulation methods. I. Yakima Tribal Council. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 09779753

83-22475

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Methods for estimating peak discharge and flood boundaries of streams in Utah / by Blakemore E. Thomas and K.L. Lindskov ; prepared in cooperation with the U.S. Bureau of Land Management. — Salt Lake City, Utah : U.S. Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

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83-22479

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Annual "Water Resources Division"—Verso of t.p. Water year 1982. Description based on: Water year 1981. Vols. for (1981-) prepared in cooperation with the State of Maine and with other agencies. Data were cumulated quinquennially in Surface water supply of the United States. ●Item 619-E-19 (microfiche) Main series: U.S. Geological Survey water-data report

1. Stream measurements — Maine — Yearbooks. 2. Water quality — Maine — Yearbooks. 3. Water resources develop-

ment — Maine — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 08892400

83-22480

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1. Stream measurements — Michigan — Yearbooks. 2. Water quality — Michigan — Yearbooks. 3. Water resources development — Michigan — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09050589

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83-22481

I 19.76:79-1254

Slack, Larry J.

Water quality of Threemile Creek, Badger Creek, and Little River Watersheds, Iowa [microform] / by Larry J. Slack ; prepared in cooperation with the U.S. Soil Conservation Service ; United States Department of the Interior, Geological Survey. — Iowa City, Iowa : The Survey, 1979.

1 v. : maps ; 28 cm. — (Open-file report ; 79-1254) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1979?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 21-22. Chiefly tables. ●Item 624-H (microfiche)

1. Water quality — Iowa — Little River Watershed. I. United States. Soil Conservation Service. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-1254. OCLC 09820033

83-22482

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1. Mines and mineral resources — United States. 2. Reclamation of land — United States. 3. Water quality — United States. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 79-1597. OCLC 09802176

83-22483

I 19.76:79-1598

Hadley, R. F. (Richard Frederick), 1924-

Assessment of potential impacts to the hydrologic system related to surface mining [microform] / by R.F. Hadley ; United States Department of the Interior, Geological Survey. — Denver, Colo. : The Survey, [1979]

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1. Strip mining — United States. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 79-1598. OCLC 09802332

83-22484

I 19.76:80-16

Webber, Earl E. (Earl Edward), 1920-

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1 v. : 1 ill., 1 map ; 28 cm. — (Water-resources investigations) (Open-file report ; 80-16) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Floods — Ohio — Thornville. I. Mayo, Ronald I. II. Geological Survey (U.S.) III. Ohio. Dept. of Transportation. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-16 OCLC 09801913

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1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-300-H. OCLC 09816664

83-22486

I 19.76:80-300-L

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v. : ill. ; 28 cm. (Open file report / United States Department of the Interior, Geological Survey ; 80-300-L) Title from cover. Dec. 1980. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-300-L. OCLC 09816664

83-22487

I 19.76:80-326

Longwill, Stanley M.

The use of minicomputers in a distributed information processing system : a feasibility study [microform] / by Stanley M. Longwill, Jesse M. McNellis, and Douglas R. Posson. — [Reston, Va.] : U.S. Geological Survey, 1980.

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1. Electronic data processing — United States — Distributed processing. 2. Minicomputers. 3. Information storage and retrieval systems — Water resources development. I. McNellis, Jesse M. II. Posson, D. R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-326. OCLC 09801716

83-22488

I 19.76:80-957

Foose, Donald W.

Drainage areas of selected surface-water sites in Florida [microform] / by Donald W. Foose ; prepared in cooperation with Florida Department of Environmental Regulation ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1980.

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1. Drainage — Florida. I. Geological Survey (U.S.) II. Florida. Dept. of Environmental Regulation. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-957. OCLC 09820047

83-22489

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Peterson, Jon, 1931-

Preliminary observations of noise spectra at the SRO and ASRO stations [microform] / by Jon Peterson ; United States Department of the Interior, Geological Survey. — (Reston, Va.?) : The Survey, [1980?]

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1. Seismology — Observations. 2. Seismological stations. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-992. OCLC 08123759

83-22490

I 19.76:80-1006

Geological Survey (U.S.). Water Resources Division.

Water Resources Division training bulletin. [Denver] : U.S. Dept. of the Interior, Geological Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. ; 27 cm. (Open-file report ; 80-1006)

Annual Oct. 1980 through Sept. 1981. Description based on: July 1975-June 1976. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Hydrology — Study and teaching — Periodicals. 2. Geological Survey (U.S.) — Periodicals. I. Geological Survey (U.S.). Water Resources Division. Training bulletin. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1006. OCLC 08044448

83-22491

I 19.76:80-1017

Geological Survey (U.S.). Water Resources Division.

Water Resources Division training bulletin. [Denver] : U.S. Dept. of the Interior, Geological Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. ; 27 cm. (Open-file report ; 80-1017)

Annual Oct. 1981 through Sept. 1982. Description based on: July 1975-June 1976. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Hydrology — Study and teaching — Periodicals. 2. Geological Survey (U.S.) — Periodicals. I. Geological Survey (U.S.). Water Resources Division. Training bulletin. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1017. OCLC 08044448

83-22492

I 19.76:80-1194

Shultz, David J.

Rapid and precise determination of ATP using a modified photometer [microform] / by David J. Shultz and Doyle W. Stephens. — NSTL Station, Miss. : U.S. Geological Survey, 1980.

1 v. : ill. ; 28 cm. — (Open-file report ; 80-1194) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 10. ●Item 624-H (microfiche)

1. Photometry. 2. Automatic timers. I. Stephens, Doyle W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1194. OCLC 09802312

83-22493

I 19.76:80-1224

Arteaga, Freddy E.

Mathematical model analysis of the Eagle Valley groundwater basin, west-central Nevada [microform] / by Freddy E. Arteaga ; prepared in cooperation with the Nevada Department of Conservation and Natural Resources, Division of Water Resources ; United States Department of the Interior, Geological Survey. — Carson City, Nev. : The Survey ; [Denver, CO : U.S. Geological Survey, Open-file Services Section, distributor], 1982.

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1. Water, Underground — Nevada — Mathematical models. I. Geological Survey (U.S.) II. Nevada. Division of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1224. OCLC 09802349

83-22494

I 19.76:80-1268

Geophysical investigations of the Kutam ancient mine and vicinity, Kingdom of Saudi Arabia [microform] / by H. Richard Blank ... [et al.] ; prepared for Directorate General of Mineral Resources, Ministry of Petroleum and Mineral Resources. — Jiddah, Saudi Arabia : U.S. Dept. of the Interior, Geological Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-1268) (SA) (R) ; 278 Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 45-46. ●Item 624-H (microfiche)

1. Prospecting — Saudi Arabia — Geophysical methods. 2. Mines and mineral resources — Saudi Arabia. I. Blank, H. Richard (Horace Richard), 1929-. II. Saudi Arabia. Mudiriyah al-Ahmmah lil-Tharwah al-Madiniyah. III. Geological Survey (U.S.) IV. Series: Saudi Arabian Project report ; 278. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1268. OCLC 09802217

83-22495

I 19.76:81-225

Geological Survey (U.S.)

Altitude of water table, Biscayne aquifer, Dade County, Florida, April 1978 [microform] / by Leo J. Swayze ; prepared in cooperation with Dade County Department of Environmental Resources Management and the Miami-Dade Water and Sewer Authority ; Department of the Interior,

U.S. Geological Survey. Scale indeterminable (W 80°52'30"—W 80°07'30"/N 26°00'00"—N 25°07'30") — [Reston, Va.]: The Survey, 1981.

1 map; 99 x 82 cm. (Open-file report; 81-225) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Dade County — Maps. 2. Dade County (Fla.) — Maps. I. Swayze, Leo J. II. Dade County (Fla.). Dept. of Environmental Resources Management. III. Miami-Dade Water and Sewer Authority. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-225. OCLC 09788571

83-22496

I 19.76:81-300-A

I 19.76:81-300-B

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill.; 28 cm. (Open file report / United States Department of the Interior, Geological Survey; 81-300-A-B) Title from cover. Jan. 1981; Feb. 1981. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)); 81-300-A-B. OCLC 09816664

83-22497

I 19.76:81-300-D

I 19.76:81-300-E

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill.; 28 cm. (Open file report / United States Department of the Interior, Geological Survey; 81-300-D-E) Title from cover. Apr. 1981; May 1981. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)); 81-300-D-E. OCLC 09816664

83-22498

I 19.76:81-300-G

I 19.76:81-300-H

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill.; 28 cm. (Open file report / United States Department of the Interior, Geological Survey; 81-300-G-H) Title from cover. July 1981; Aug. 1981. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)); 81-300-G-H. OCLC 09816664

83-22499

I 19.76:81-300-K

I 19.76:81-300-L

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill.; 28 cm. (Open file report / United States Department of the Interior, Geological Survey; 81-300-K-L) Title from cover. Nov. 1981; Dec. 1981. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)); 81-300-K-L. OCLC 09816664

83-22500

I 19.76:81-327

Geological Survey (U.S.)

Altitude of water table, Biscayne aquifer, Dade County, Florida, October 1978 [microform] / by Leo J. Swayze; prepared in cooperation with Dade County Department of Environmental Resources Management and the Miami-Dade Water and Sewer Authority; Department of the Interior, U.S. Geological Survey. Scale indeterminable (W 80°52'30"—W 80°07'30"/N 26°00'00"—N 25°07'30") — [Reston, Va.]: The Survey, 1981.

1 map; 99 x 82 cm. (Open-file report; 81-327) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Dade County — Maps. 2. Dade County (Fla.) — Maps. I. Swayze, Leo J. II. Dade County (Fla.). Dept. of Environmental Resources Management. III. Miami-Dade Water and Sewer Authority. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-327. OCLC 09801172

83-22501

I 19.76:81-414

Mayo, Ronald I.

Flood of August 20, 1979, on a tributary of Chickamauga Creek, near Gallipolis, Ohio [microform] / by Ronald I. Mayo and Earl E. Webber; prepared in cooperation with the Ohio Department of Transportation; United States Department of the Interior, Geological Survey. — Columbus, Ohio : The Survey, 1981 i.e. 1982.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 81-414) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Floods — Ohio — Gallipolis Region. I. Webber, Earl E. (Earl Edward), 1920- II. Geological Survey (U.S.) III. Ohio. Dept. of Transportation. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-414. OCLC 09796693

83-22502

I 19.76:81-575

Tucker, Robert E. (Robert Edward), 1952-

Geochemical results from a rock geochemical survey in the Mount Belknap Caldera vicinity, Utah [microform] / by Robert E. Tucker, William R. Miller, J.M. Motooka; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1981?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-575) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 56-60. ●Item 624-H (microfiche)

1. Geochemistry — Utah. 2. Rocks — Analysis. I. Miller, W. R. II. Motooka, J. M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-575. OCLC 09801762

83-22503

I 19.76:81-683

Water-resources investigations of the U.S. Geological Survey in Missouri. Rolla, Mo. : Dept. of the Interior, Geological Survey, Water Resources Division, 1980- U.S. Geological Survey, Water Resources Division, 1400 Independence Rd., Mail Stop 200, Rolla, Mo., 65401

v. : ill., maps ; 26 cm. (Open-file report / U.S. Geological Survey ; 81-683)

Annual

Fiscal year 1980- Fiscal year 1981. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.)) Continues: Programs and activities of the Missouri District, Water Resources Division, U.S. Geological Survey 1. Water resources development — Research — Missouri — Periodicals. 2. Hydrology — Research — Missouri — Periodicals. 3. Water-supply — Research — Missouri — Periodicals. I. Geological Survey (U.S.). Water Resources Division. II. Series: Open-file report (Geological Survey (U.S.)) ; 81-683. OCLC 06829925

83-22504

I 19.76:81-773

Scott, William E. (William Edward), 1947-

Field-trip guide to the quaternary stratigraphy and faulting in the area north of the mouth of Big Cottonwood Canyon, Salt Lake County, Utah [microform] / by William E. Scott ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-773) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 12. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Quaternary. 2. Faults (Geology) — Utah — Salt Lake County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-773. OCLC 09801790

83-22505

I 19.76:81-817

Water-resources investigations of the U.S. Geological Survey in Montana. Helena, Mont. : The Survey ; [Denver, Colo. : For sale by the Open File Services Section], Open File Services Section, P.O. Box 25425, Denver, CO, 80225

v. : ill., maps ; 26 cm. (Open-file report / U.S. Geological Survey ; 81-817)

Annual "Prepared in cooperation with the State of Montana and other agencies." Description based on: Oct. 1979-Sept. 1980. Report covers fiscal year Oct. 1980-Sept. 1981. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Hydrology — Research — Montana — Periodicals. 2. Water-supply — Research — Montana — Periodicals. I.

Series: Open-file report (Geological Survey (U.S.)) ; 81-817. OCLC 06262374

83-22506

I 19.76:81-966

Classification and mapping of quaternary sedimentary deposits for purposes of seismic zonation, south coastal Los Angeles basin, Orange County, California [microform] / David R. Fuller ... [et al.]. — [Reston, Va.]: U.S. Geological Survey, [1981?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; no. 81-966) "California Department of Conservation, Division of Mines and Geology." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 11 microfiches ; 11 x 15 cm. Bibliography: p. 37. "USGS contract no. 14-08-0001-18241, supported by the Earthquake Hazards Reduction Program." ●Item 624-H (microfiche)

1. Sediments (Geology) — California — Orange County. I. Fuller, David R. (David Richard), 1950- II. Geological Survey (U.S.) III. California. Division of Mines and Geology. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-966. OCLC 09796791

83-22507

I 19.76:81-1017

Geological Survey (U.S.). Water Resources Division.

Water Resources Division training bulletin. [Denver] : U.S. Dept. of the Interior, Geological Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : 27 cm. (Open-file report ; 81-1017)

Annual Oct. 1981 through Sept. 1982. Description based on: July 1975-June 1976. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Hydrology — Study and teaching — Periodicals. 2. Geological Survey (U.S.) — Periodicals. I. Geological Survey (U.S.). Water Resources Division. Training bulletin. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1017. OCLC 08044448

83-22508

I 19.76:81-1161

Geological Survey (U.S.).

Aeromagnetic map of the Palisades area, Idaho and Wyoming [microform] / by U.S. Geological Survey ; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 111°30'—W 110°40'/N 43°40'—N 43°10'). — [Reston, Va.]: The Survey, 1981.

1 map ; 95 x 115 cm. (Open-file report ; 81-1161) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetic anomalies — Idaho — Maps. 2. Magnetic anomalies — Wyoming — Maps. 3. Magnetism, Terrestrial — Idaho — Maps. 4. Magnetism, Terrestrial — Wyoming — Maps. 5. Idaho — Maps. 6. Wyoming — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1161. OCLC 09801227

83-22509

I 19.76:81-1187

Preliminary appraisal of the hydrology of the Blocker area, Pittsburg County, Oklahoma [microform] / by Melvin V. Marcher ... [et al.]; prepared in cooperation with the U.S. Bureau of Land Management under the Energy Minerals Rehabilitation Inventory and Analysis Program; United States Department of the Interior, Geological Survey.—Oklahoma City, Okla.: The Survey; [Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, distributor], 1981.

1 v.: ill., maps; 28 cm.—(Water-resources investigations) (Open-file report; 81-1187) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 48. ●Item 624-H (microfiche)

1. Hydrology—Oklahoma—Pittsburg County. 2. Strip mining—Oklahoma—Pittsburg County. I. Marcher, Melvin V. II. United States. Bureau of Land Management. III. Geological Survey (U.S.) IV. Series. V. Series: Open-file report (Geological Survey (U.S.)); 81-1187. OCLC 09802082

83-22510

I 19.76:81-1301

Geological Survey (U.S.)

Surficial geology and peat resources map of the Houston area, Susitna Valley, Alaska [microform] / by Cornelia C. Cameron; Department of the Interior, United States Geological Survey. Scale 1:15,840.—[Reston, Va.?]: The Survey, 1981.

1 map; 87 x 84 cm. 1 sheet of core profiles (103 x 107 cm.) (Open-file report; 81-1301) Relief shown by contour interval of 50 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Includes profiles and location map. ●Item 624-H (microfiche)

1. Peat—Alaska—Maps. 2. Geology—Alaska—Maps. 3. Alaska—Maps. I. Cameron, Cornelia. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 81-1301. OCLC 09801047

83-22511

I 19.76:81-1347

Hansen, Dan E.

Geophysical and lithologic logs of nine test holes drilled during 1980 in the Como West, Elmo, and T.E. Ranch quadrangles, Carbon County, Wyoming [microform] / by Dan E. Hansen, Frank D. Spencer, and Courtney Williamson.—[Reston, Va.?]: United States Department of the Interior, Geological Survey, 1981.

1 v.: ill., maps; 28 cm.—(Open-file report; 81-1347) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 38. Chiefly tables. ●Item 624-H (microfiche)

1. Geophysical well logging. 2. Prospecting—Wyoming—Carbon County—Geophysical methods. I. Spencer, Frank D. II. Williamson, Courtney. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1347. OCLC 09802026

83-22512

I 19.76:82-97

Progress report to the Arkansas State Highway and Transportation Commission for the year ending September 30 ... / United States Department of the Interior, Geological Survey. Little Rock, Ark.: The Survey, Open-File Services Section, Western Distribution Branch, Geological Survey, Box 25425, Federal Building, Denver, Colo., 80225

v.: 28 cm. (Open-file report; 82-97)

Annual

Began with 1976/77. 1981. Description based on: 1978. Prepared in cooperation with the Arkansas State Highway

and Transportation Commission. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.)) ISSN 0196-1497 Continues: Progress report to the Arkansas State Highway Commission

1. Floods—Arkansas—Periodicals. I. Arkansas. State Highway & Transportation Dept. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-97. OCLC 06294518

83-22513

I 19.76:82-294

Bender, Bernice.

Sensitivity analysis for seismic risk using a fault-rupture model [microform] / by Bernice Bender; United States Department of the Interior, Geological Survey.—[Reston, Va.?]: The Survey, 1982.

1 v.: ill.; 28 cm.—(Open file report; 82-294) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 51. ●Item 624-H (microfiche)

1. Faults (Geology)—Mathematical models. 2. Seismology—Mathematics. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-294. OCLC 09796770

83-22514

I 19.76:82-295

Miller, Fred K.

Molybdenum and tungsten mineralization associated with two stocks in the Harvey Creek area, northeastern Washington [microform] / by Fred K. Miller and Ted G. Theodore; United States Department of the Interior, Geological Survey.—[Reston, Va.?]: The Survey, [1982?]

1 v.: ill., maps; 28 cm.—(Open-file report; 82-295) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 18-19. ●Item 624-H (microfiche)

1. Molybdenum ores—Washington (State) 2. Tungsten ores—Washington (State) 3. Mines and mineral resources—Washington (State) I. Theodore, Ted G. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-295. OCLC 09796863

83-22515

I 19.76:82-300-A

I 19.76:82-300-B

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.?]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v.: ill.; 28 cm. (Open file report / United States Department of the Interior, Geological Survey; 82-300-A-B) Title from cover. Jan. 1982; Feb. 1982. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska, (Aug. 1980)- ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism—Alaska—Fairbanks—Observations—Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)); 82-300-A-B. OCLC 09816664

83-22516

I 19.76:82-300-C
I 19.76:82-300-D

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill. ; 28 cm. (Open file report / United States Department of the Interior, Geological Survey ; 82-300-C-D) Title from cover. Mar. 1982; Apr. 1982. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska. (Aug. 1980). ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-300-C-D. OCLC 09816664

83-22517

I 19.76:82-300-E
I 19.76:82-300-F
I 19.76:82-300-G

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska / United States Department of the Interior, Geological Survey. [Denver, Colo.]: The Survey, U.S. Geological Survey, Box 25046, Denver Federal Center, Denver, Colo., 80225

v. : ill. ; 28 cm. (Open file report / United States Department of the Interior, Geological Survey ; 82-300-E-G) Title from cover. May 1982; June 1982; July 1982. Description based on: Aug. 1980. Prepared in cooperation with the Geophysical Institute of the University of Alaska. (Aug. 1980). ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Terrestrial magnetism — Alaska — Fairbanks — Observations — Periodicals. I. Geological Survey (U.S.) II. University of Alaska, Fairbanks. Geophysical Institute. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-300-E-G. OCLC 09816664

83-22518

I 19.76:82-432

Mulheren, M. Patrick.

An index of geophysical well logging in Virginia by the U.S. Geological Survey [microform] / by M. Patrick Mulheren, J.D. Larson, and H.T. Hopkins ; prepared in cooperation with the Virginia State Water Control Board. — [Reston, Va.]: The Survey, 1982.

1 v. : 2 ill., 2 maps ; 28 cm. — (Open-file report ; 82-432) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 34. ●Item 624-H (microfiche)

1. Geophysical well logging — Virginia. I. Larson, J. D. II. Hopkins, H. T. (Herbert T.), 1923-. III. Geological Survey (U.S.) IV. Virginia. State Water Control Board. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-432. OCLC 09802121

83-22519

I 19.76:82-442

Doyle, W. Harry.

Data management system for urban hydrology studies program [microform] / by W. Harry Doyle, Jr., and Joy A. Lorens ; United States Department of the Interior, Geological Survey. — NSTL Station, Miss. : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-442) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6

microfiches ; 11 x 15 cm. Bibliography: p. 267. ●Item 624-H (microfiche)

1. Information storage and retrieval systems — Water resources development. 2. Water resources development — United States — Data processing. I. Lorens, Joy A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-442. OCLC 09802037

83-22520

I 19.76:82-628

Takasaki, K. J. (Kiyoshi J.)

Water resources of southeastern Oahu, Hawaii [microform] / by K.J. Takasaki and J.F. Mink ; prepared in cooperation with the Board of Water Supply, City and County of Honolulu. — Honolulu, Hawaii : U.S. Geological Survey ; [Lake-wood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, distributor, 1982]

1 v. : ill., maps ; 28 cm. — (Water-resources investigations ; 82-628) "November 1982." OFR no. not on microfiche. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 87-89. ●Item 624-H (microfiche)

1. Water-supply — Hawaii — Oahu. 2. Water, Underground — Hawaii — Oahu. I. Mink, John F. (John Francis), 1924-. II. Geological Survey (U.S.) III. Honolulu (Hawaii). Board of Water Supply. IV. Title. V. Series. OCLC 09820019

83-22521

I 19.76:82-639

Bobo, Linda L.

Water-quality and other hydrologic data collected in and around a surface coal mine, Clay and Vigo Counties, Indiana, 1977-80 [microform] / by Linda L. Bobo and Stephen E. Eikenberry ; prepared in cooperation with U.S. Environmental Protection Agency and Indiana Department of Natural Resources ; United States Department of the Interior, Geological Survey. — Indianapolis, Ind. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-639) "October 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 30-31. Chiefly tables. ●Item 624-H (microfiche)

1. Water quality — Indiana — Clay County. 2. Water quality — Indiana — Vigo County. I. Eikenberry, Stephen E. II. United States. Environmental Protection Agency. III. Indiana. Dept. of Natural Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-639. OCLC 09820954

83-22522

I 19.76:82-654

Geological Survey (U.S.)

Preliminary geologic map of the Manti 30' x 60' quadrangle, Carbon, Emery, Juab, San Pete and Sevier Counties, Utah [microform] / compiled by Irving J. Witkind, Malcolm P. Weiss, and Terrence L. Brown ; Department of the Interior, United States Geological Survey. Scale 1:100,000 (W 112°00' — W 111°00' / N 39°30' — N 39°00'). — [Reston, Va.]: The Survey, 1982.

1 map : 56 x 87 cm., on sheet 107 x 147 cm. (Open-file report ; 82-654) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliography and location maps. ●Item 624-H (microfiche)

1. Geology — Utah — Maps. 2. Utah — Maps. I. Witkind, Irving Jerome, 1917-. II. Weiss, Malcolm P. (Malcolm Pickett), 1921-. III. Brown, Terrence L. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-654. OCLC 09801152

83-22523

I 19.76:82-686

Hendrick, Walter E.

Hydrologic investigations at Wytheville National Fish Hatchery no. 2, Max Meadows, VA., 1976 to 1979 [microform] / by Walter E. Hendrick, Jr.; prepared in cooperation with the Virginia Department of Highways and Transportation; United States Department of the Interior, Geological Survey, Water Resources Division. — Marion, Va.: The Division, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-686) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 23. ●Item 624-H (microfiche)

1. Road construction—Virginia. 2. Hydrology—Virginia. 3. Water quality—Virginia. 4. Water-supply—Virginia. I. Geological Survey (U.S.). Water Resources Division. II. Virginia. Dept. of Highways and Transportation. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-686. OCLC 09802238

83-22524

I 19.76:82-741

Geological Survey (U.S.)

Geologic map of parts of Bitter Creek Well, Harley Dome, Westwater 4 SE, and Westwater 4 SW quadrangles, Colorado and Utah, showing coal beds in Dakota sandstone, adjacent rocks [microform] / by Margaret S. Ellis and John T. Hopeck; Department of the Interior, United States Geological Survey. Scale 1:50,000 (W 109°15'—W 109°00'/N 39°15'—N 39°00'). — [Reston, Va.]: The Survey, 1982.

1 map; 55 x 43 cm. (Open-file report; 82-741) Relief shown by contour intervals 20 and 40 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology—Utah—Maps. 2. Geology—Colorado—Maps. 3. Utah—Maps. 4. Colorado—Maps. I. Ellis, Margaret S. (Margaret Stamm), 1950-. II. Hopeck, John T. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-741. OCLC 09801141

83-22525

I 19.76:82-756

Fountain, Andrew G.

Columbia glacier photogrammetric altitude and velocity: data set (1957-1981) [microform] / by Andrew G. Fountain; United States Department of the Interior, Geological Survey. — Tacoma, Wash.: The Survey; Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, [distributor], 1982.

1 v. : 1 ill., 1 map; 28 cm. — (Open-file report; 82-756) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 7. Chiefly tables. ●Item 624-H (microfiche)

1. Aerial photography in glaciology. 2. Glaciers—Alaska. I. Geological Survey (U.S.). II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-756. OCLC 09796756

83-22526

I 19.76:82-813

Strange, Anne.

Evaluation of the Geological Survey's experiments with alternative work schedules [microform] / by Anne Strange. — [Reston, Va.]: Administrative Division, Branch of Management Analysis, U.S. Geological Survey, Department of the Interior, [1981]

1 v. : 28 cm. — (Open-file report; 82-813) "September 1981." Microfiche. [Denver, Colo.: U.S. Geological Survey, 1981?]. 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geological Survey (U.S.)—Personnel management. 2. Hours of labor—United States. I. Geological Survey (U.S.). Administrative Division. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-813. OCLC 09820112

83-22527

I 19.76:82-819

Sass, J. H.

Measurement of heat flow by a downhole probe technique in the San Joaquin Valley, California [microform] / by J.H. Sass, S. Peter Galanis, Jr., and Robert J. Munroe; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., 1 map; 28 cm. — (Open-file report; 82-819) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 15. ●Item 624-H (microfiche)

1. Terrestrial heat flow—California—San Joaquin Valley—Measurement. I. Galanis, S. Peter. II. Munroe, Robert J. III. Geological Survey (U.S.). IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-819. OCLC 09796728

83-22528

I 19.76:82-834

Miller, David M. (David MacArthur), 1951-

Preliminary geologic map of Patterson Pass and Crater Island NW quadrangles, Box Elder County, Utah, and Elko County, Nevada [microform] / by David M. Miller, Andrew P. Lush, and Joel D. Schneyer; United States Department of the Interior, Geological Survey. — Menlo Park, Calif.: The Survey, [1982?]

1 v. : ill., maps; 28 cm. — (Open-file report; 82-834) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: leaves 18-19. ●Item 624-H (microfiche)

1. Geology—Utah—Maps. 2. Geology—Colorado—Maps. 3. Utah—Maps. 4. Nevada—Maps. 5. Elko County (Nev.)—Maps. 6. Box Elder County (Utah)—Maps. I. Lush, Andrew P. II. Schneyer, Joel D. III. Geological Survey (U.S.). IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-834. OCLC 09802296

83-22529

I 19.76:82-838

Geological Survey (U.S.)

Map showing surface grab sample and gravity core locations, south-central Monterey Bay, California: (summer 1981, winter 1982) [microform] / by G.W. Hill, J.L. Chin, and B.D. Ho; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°57'—W 121°46'/N 36°48'—N 36°40'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report; 82-838) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes text and location map. ●Item 624-H (microfiche)

1. Gravity prospecting—Maps. 2. Prospecting—California—Geophysical methods—Maps. 3. California—Maps. I. Hill, Gary W. II. Chin, John L. III. Ho, B. D. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-838. OCLC 09788553

83-22530

I 19.76:82-868

Kume, Jack.

Geohydrologic data from sandstone aquifers in southwestern Kansas [microform] / by Jack Kume and Joseph Spinola; prepared in cooperation with the Kansas Geological Survey and the Kansas Department of Health and Environment. — [Reston, Va.]: U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-868) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 9-10. Chiefly tables. ●Item 624-H (microfiche)
1. Water, Underground — Kansas. 2. Borings — Kansas. I. Spinazola, Joseph M. II. Kansas Geological Survey. III. Kansas. Dept. of Health and Environment. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-868. OCLC 09802146

83-22531

I 19.76:82-872

Gibbs, Johnnie W.

Hydrologic data for urban storm runoff in the Denver metropolitan area, Colorado [microform] / by Johnnie W. Gibbs and John T. Doerfer ; prepared in cooperation with the Denver Regional Council of Governments. — [Lakewood, CO] : U.S. Geological Survey : For sale by Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, [1982]

1 v. : maps ; 28 cm. — (Open-file report ; 82-872) "September 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 9 microfiches ; 11 x 15 cm. Bibliography: p. 553. Chiefly tables. ●Item 624-H (microfiche)

1. Hydrology — Colorado. 2. Runoff — Colorado. I. Doerfer, John T. II. Denver Regional Council of Governments. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-872. OCLC 09796714

83-22532

I 19.76:82-888

Fishman, Neil S.

Origin of the Mariano Lake uranium deposit, McKinley County, New Mexico [microform] / by Neil S. Fishman and Richard L. Reynolds. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-888) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 45-52. ●Item 624-H (microfiche)

1. Uranium ores — New Mexico — McKinley County. I. Reynolds, Richard L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-888. OCLC 09793542

83-22533

I 19.76:82-899

The Densities of halite-saturated WIPP-A and NBT-6 brines and their NaCl contents in weight percent, molar, and molar units from 20 to 100°C [microform] / by I-Ming Chou ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-899) "This study was supported by the Department of Energy under interagency agreement DE-A197-79ET4461." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Salt. I. Chou, I-Ming. II. Geological Survey (U.S.) III. United States. Dept. of Energy. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-899. OCLC 09801962

83-22534

I 19.76:82-915

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer, St. Johns River Water Management District and vicinity, Florida, May 1982 [microform] / by G.R. Schiner and E.C. Hayes ; prepared in cooperation with the St. Johns River Water Management District ... [et al.] ; Department of the Interior, United States Geological Survey. Scale indeterminate (W 83°00'—W

80°00'N 31°00'—N 26°30'). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-915) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Maps. 2. Florida — Maps. I. Schiner, George R., 1926- II. Hayes, Eugene C. III. Saint Johns River Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-915. OCLC 09788634

83-22535

I 19.76:82-917

Geological Survey (U.S.)

Map of the Antelope Valley-East Kern Water Agency area, California : showing ground-water subunits, areas, and well hydrographs (1962-82) [microform] / compiled by Florence M. Glenn ; prepared in cooperation with the Antelope Valley-East Kern Water Agency ; United States Department of the Interior, Geological Survey. Scale indeterminate (W 118°00'—W 117°45'N 35°15'—N 34°30'). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file map ; 82-917) Relief shown by contour intervals of 100 and 1000 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliography and location map. ●Item 624-H (microfiche)

1. Water, Underground — California — Maps. 2. California — Maps. I. Glenn, Florence M. II. Antelope Valley-East Kern Water Agency. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-917. OCLC 09788617

83-22536

I 19.76:82-920

Index of hydrologic data for selected sites in Broward County, Florida, 1939-80 [microform] / by R.S. Sonenshein ... [et al.] ; prepared in cooperation with the South Florida Water Management District ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-920) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 39. Chiefly tables. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Broward County. 2. Information storage and retrieval systems — Water resources development. I. Sonenshein, R. S. II. Geological Survey (U.S.) III. South Florida Water Management District. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-920. OCLC 09820991

83-22537

I 19.76:82-944

Geological Survey (U.S.)

Aeromagnetic map of the west face of the Sacramento Mountains, New Mexico [microform] / by U.S. Geological Survey ; flown and compiled by High Life - QEB, Inc. Scale 1:62,500 (W 105°00'—W 105°45'N 33°00'—N 32°30') — [Reston, Va.?] : The Survey, 1982.

1 map ; 89 x 38 cm. (Open-file report ; 82-944) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — New Mexico — Maps. 2. Magnetic anomalies — New Mexico — Maps. 3. New Mexico — Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-944. OCLC 09788596

83-22538

I 19.76:82-947

Geological Survey (U.S.)

Aeromagnetic map of the Black Buttes/Ventana area, California [microform] / by U.S. Geological Survey; flown and compiled by High Life -QEB, Inc. Scale 1:62,500 (W 121°55'—W 121°15'/N 36°30'—N 35°58'). — [Reston, Va.?]: The Survey, 1982.

1 map; 90 x 97 cm. on sheets 61 x 76 cm., and 92 x 70 cm. (Open-file report; 82-947) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial—California—Maps. 2. Magnetic anomalies—California—Maps. 3. California—Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-947. OCLC 09534430

83-22539

I 19.76:82-952

Geological Survey (U.S.)

Aeromagnetic map of parts of Taos and Colfax Counties, New Mexico [microform] / by U.S. Geological Survey; flown and compiled by QEB Inc. Scale 1:50,000 (W 105°37'30"—W 105°20'00"/N 36°25'30"—N 36°30'00"). — [Reston, Va.?]: The Survey, 1982.

1 map; 83 x 53 cm. 1 text (3 p.: 1 map; 28 cm.) (Open-file report; 82-952) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial—New Mexico—Taos County—Maps. 2. Magnetism, Terrestrial—New Mexico—Colfax County—Maps. 3. Magnetic anomalies—New Mexico—Taos County—Maps. 4. Magnetic anomalies—New Mexico—Colfax County—Maps. 5. Taos County (N.M.)—Maps. 6. Colfax County (N.M.)—Maps. I. QEB Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-952. OCLC 09801096

83-22540

I 19.76:82-956

Mineral-resource potential of the Whipple Mountains Wilderness Study Area (CDCA-312), San Bernardino County, California [microform] / by Sherman P. Marsh ... [et al.]; United States Department of the Interior, Geological Survey. — [Reston, Va.?]: The Survey, 1982.

1 v.: ill., maps; 28 cm. — (Open file report; 82-956) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 32-36. ●Item 624-H (microfiche)

1. Mines and mineral resources—California—San Bernardino County. I. Marsh, Sherman P., 1935- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-956. OCLC 09793634

83-22541

I 19.76:82-958

Geological Survey (U.S.)

Location and description of sediment samples: Navarin Basin province, Bering Sea, 1980-81 [microform] / by Herman A. Karl and Paul R. Carlson; Department of the Interior, United States Geological Survey. Scale 1:1,000,000; Albers Equal Area proj. (E 178°—W 170°/N 62°—N 56°). — [Reston, Va.?]: The Survey, [1982?]

2 maps; 67 x 74 cm. 1 text (5 p.: 28 cm.) (Open-file report; 82-958) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Text title. ●Item 624-H (microfiche)

1. Marine sediments. 2. Sediments (Geology)—Bering Sea—Maps. 3. Bering Sea—Maps. I. Karl, Herman A. II. Carlson, Paul R. (Paul Roland), 1933- III. Title. IV.

Series: Open-file report (Geological Survey (U.S.)); 82-958. OCLC 09801190

83-22542

I 19.76:82-959

Raymond, William H.

Zeolites in the Pine Ridge Indian Reservation, South Dakota [microform] / by William H. Raymond, Alfred L. Bush, and Arthur J. Gude, 3d.; prepared by the U.S. Geological Survey for the U.S. Bureau of Indian Affairs. — [Reston, Va.?]: The Survey, 1982.

1 v.: ill., 1 map; 28 cm. — (Open-file report; 82-959) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 14. ●Item 624-H (microfiche)

1. Zeolites—South Dakota. I. Bush, Alfred Lerner, 1919- II. Gude, Arthur J. (Arthur James), 1917- III. Geological Survey (U.S.) IV. United States. Bureau of Indian Affairs. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 82-959. OCLC 09802006

83-22543

I 19.76:82-960

Moore, George William, 1928-

Offshore survey of the Pillar Mountain landslide, Kodiak, Alaska [microform] / by George W. Moore; work done in cooperation with the city of Kodiak. — Menlo Park, Calif.: U.S. Geological Survey, [1982?]

1 v.: ill., 1 map; 28 cm. — (Open-file report; 82-960) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: leaves 5-6. ●Item 624-H (microfiche)

1. Landslides—Alaska—Kodiak. I. Geological Survey (U.S.) II. Kodiak (Alaska) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-960. OCLC 09793515

83-22544

I 19.76:82-962

Geological Survey (U.S.)

Mineral resource potential map of the Bighorn Mountains Wilderness Study Area (CDCA-217), San Bernardino County, California [microform] / by Jonathan C. Matti ... [et al.]; prepared by the U.S. Geological Survey and U.S. Bureau of Mines for the U.S. Bureau of Land Management. Scale 1:48,000 (W 116°45'00"—W 116°27'30"/N 34°22'30"—N 34°12'30"). — [Reston, Va.?]: The Survey, 1982.

1 map; 44 x 69 cm. on sheet 108 x 140 cm. 1 text (10 p.: maps; 28 cm.) (Open-file report; 82-962) Relief shown by contour intervals 20 and 40 ft. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes text, bibliography, and location map. Text title: Mineral resource potential of the Bighorn Mountains Wilderness Study Area (CDCA-217), San Bernardino County, California. ●Item 624-H (microfiche)

1. Mines and mineral resources—California—San Bernardino County—Maps. 2. San Bernardino County (Calif.)—Maps. I. Matti, Jonathan C. II. United States. Bureau of Mines. III. United States. Bureau of Land Management. IV. Title. V. Title: Mineral resource potential of the Bighorn Mountains Wilderness Study Area (CDCA-217), San Bernardino County, California. VI. Series: Open-file report (Geological Survey (U.S.)); 82-962. OCLC 09801272

83-22545

I 19.76:82-964

King, H. D.

Analytical data for minus-80-mesh stream-sediment samples collected during 1981 from the Solomon and Bendeleben quadrangles, Alaska [microform] / by H.D. King, S.J. Sutley,

and C.M. McDougal; United States Department of Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : maps; 28 cm. — (Open-file report; 82-964) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: p. 2. Chiefly tables.

●Item 624-H (microfiche)

1. Sedimentation analysis. 2. Geochemical prospecting — Alaska. I. Sutley, S. J. II. McDougal, C. M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-964. OCLC 09796623

83-22546

I 19.76:82-977

Joyner, W. B.

Prediction of earthquake response spectra [microform] / by W.B. Joyner and D.M. Boore. — Menlo Park, Calif. : U.S. Geological Survey, [1982?]

1 v. : ill.; 28 cm. — (Open-file report; 82-977) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Earthquake prediction. I. Boore, David M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-977. OCLC 09802016

83-22547

I 19.76:82-1003

Hutchinson, Anne.

Plankton studies in San Francisco Bay : VI, Zooplankton species composition and abundance in the North Bay, 1979-1980 [microform] / Anne Hutchinson. — [Reston, Va.]: U.S. Geological Survey, [1982]

1 v. : ill., 1 map; 28 cm. — (Open-file report; 82-1003) "Prepared as part of a continuing study of the San Francisco Bay estuary." "September 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches; 11 x 15 cm. Bibliography: p. 8. Chiefly tables. ●Item 624-H (microfiche)

1. Marine zooplankton — California — San Francisco Bay. I. Geological Survey (U.S.) II. Title. III. Title: Zooplankton species composition and abundance in the North Bay, 1979-1980. IV. Series: Open-file report (Geological Survey (U.S.)); 82-1003. OCLC 09801977

83-22548

I 19.76:82-1021

Pope, Larry M.

Quality-of-water data and statistical summary for selected coal-mined strip pits in Crawford and Cherokee Counties, southeastern Kansas [microform] / by Larry M. Pope and Arthur M. Diaz; prepared in cooperation with the U.S. Office of Surface Mining. — Lawrence, Kan. : U.S. Geological Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-1021) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 28. ●Item 624-H (microfiche)

1. Water quality — Kansas — Crawford County — Measurement. 2. Water quality — Kansas — Cherokee County — Measurement. I. Diaz, A. M. II. United States. Office of Surface Mining, Reclamation, and Enforcement. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-1021. OCLC 09821020

83-22549

I 19.76:82-1030

Geological Survey (U.S.)

Geologic map of the Mitten Lake, Half Dome Crag, Hyde Creek, East Glacier Park, Big Rock, and Magee Ranch quadrangles, Pondera and Glacier Counties, Montana [microform] / by M.R. Mudge ... [et al.]; Department of the Interior,

United States Geological Survey. Scale 1:48,000 (W 113°15'00"—W 112°52'30"/N 48°30'00"—N 48°15'00"). — [Reston, Va.]: The Survey, [1982?]

1 map and 1 cross section; on sheet 58 x 58 cm. (Open-file report; 82-1030) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Montana — Glacier County — Maps. 2. Geology — Montana — Pondera County — Maps. 3. Glacier County (Mont.) — Maps. 4. Pondera County (Mont.) — Maps. I. Mudge, Melville Rhodes, 1921- II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-1030. OCLC 09801210

83-22550

I 19.76:82-1052

Theodore, Ted G.

Preliminary report on the geology and gold mineralization of the Gold Basin-Lost Basin mining districts, Mohave County, Arizona [microform] / by Ted G. Theodore, Will N. Blair, and J. Thomas Nash; with a section on K-Ar chronology of mineralization and igneous activity by Edwin H. McKee and Implications of the compositions of lode and placer gold by J.C. Antweiler and W.L. Campbell; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps; 28 cm. — (Open-file report; 82-1052) Four maps on folded sheets in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiches; 11 x 15 cm. Bibliography: p. 299-322. ●Item 624-H (microfiche)

1. Gold ores — Arizona — Mohave County. 2. Geology — Arizona — Mohave County. I. Blair, Will N. II. Nash, J. Thomas. III. McKee, Edwin H. IV. Antweiler, J. C., 1918- V. Campbell, W. L., (Wesley Lyle), 1937- VI. Geological Survey (U.S.) VII. Title. VIII. Title: K-Ar chronology of mineralization and igneous activity. IX. Title: Implications of the compositions of lode and placer gold. X. Series: Open-file report (Geological Survey (U.S.)); 82-1052. OCLC 09796838

83-22551

I 19.76:82-1063

Geological Survey (U.S.)

Preliminary geologic map of the Priest Lake area, Idaho [microform] / by F.K. Miller; Department of the Interior, United States Geological Survey. Scale 1:48,000 (W 117°00'—W 116°45'/N 48°45'—N 48°30'). — [Reston, Va.]: The Survey, 1982.

1 map; 58 x 39 cm. 1 text (25 p. : 28 cm.) (Open file report; 82-1063) Relief shown by contour interval of 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Includes ill. and location map. ●Item 624-H (microfiche)

1. Geology — Idaho — Maps. 2. Idaho — Maps. I. Miller, Fred K. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-1063. OCLC 09801242

83-22552

I 19.76:82-1071

Geological Survey (U.S.)

Regional bedrock geologic maps along the Dalton highway, Yukon crossing to Toolik, Alaska [microform] / compiled by W.P. Brosge and W.W. Patton, Jr.; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 150°00'—W 150°00'/N 67°50'—N 66°00'). — [Reston, Va.]: The Survey, 1982.

1 strip map; in 2 sections 42 x 11 cm., on sheet 61 x 46 cm. 1 text (9 p. : 1 map; 28 cm.) (Open-file report; 82-1071)

Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Contents: map A. Yukon crossing to Wiseman — map B. Wiseman to Toolik. ●Item 624-H (microfiche)

1. Geology — Alaska — Maps. 2. Alaska — Maps. I. Brosge, William Peters, 1921- II. Patton, William Wallace, 1923- III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-1071. OCLC 09801122

83-22553

I 19.76:82-1074-A

Gair, Jacob Eugene, 1922-

Index of slides of geologic map, mineral occurrence maps, geochemical maps, heavy mineral maps, and mineral resource potential maps, Charlotte 1° x 2° quadrangle, North Carolina and South Carolina (CUSMAP program) [microform] / compiled by J.E. Gair. — [Reston, Va.]: U.S. Geological Survey, [1982?]

1 v. ; 28 cm. — (Open-file report ; 82-1074-A) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 15-16. ●Item 624-H (microfiche)

1. Mines and mineral resources — North Carolina — Maps — Indexes. 2. Mines and mineral resources — South Carolina — Maps — Indexes. 3. Geochemistry — North Carolina — Maps — Indexes. 4. Geochemistry — South Carolina — Maps — Indexes. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-1074-A. OCLC 09872900

83-22554

I 19.76:83-4

Geological Survey (U.S.)

Surficial geology map of the Great Heath, Washington County, Maine [microform] / by Cornelia C. Cameron and Michael K. Mullen ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 67°55'00"—W 67°47'30"/N 44°45'00"—N 44°40'00") — [Reston, Va.]: The Survey, 1983.

1 map and 8 cross sections ; on sheet 41 x 47 cm. 1 text ([26] p. : 1 map ; 28 cm.) (Open-file report ; 83-4) Relief shown by contour interval of 5 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Sediments (Geology) — Maine — Washington County — Maps. 2. Geology — Maine — Washington County — Maps. 3. Washington County (Me.) — Maps. I. Cameron, Cornelia C. II. Mullen, Michael K. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-4. OCLC 09801074

83-22555

I 19.76:83-5

Hickling, N. L.

A reconnaissance geochemical survey of the Allegheny Front and Hickory Creek roadless areas, Allegheny National Forest, Warren County, Pennsylvania [microform] / by Nelson L. Hickling, Stanley P. Schweinfurth, and Betty M. Adrian ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-5) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 19-20. ●Item 624-H (microfiche)

1. Geochemistry — Pennsylvania — Warren County. I. Schweinfurth, Stanley P. II. Adrian, Betty M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-5. OCLC 09820966

83-22556

I 19.76:83-30

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer in the St. Johns River Water Management District and vicinity, Florida, September 1982 [microform] / by G.R. Schiner and E.C. Hayes ; prepared in cooperation with the St. Johns River Water Management District ... [et al.] ; Department of the Interior, United States Geological Survey. Scale indeterminate (W 83°00"—W 80°00"/N 31°00"—N 26°30'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 83-30) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Maps. 2. Florida — Maps. I. Schiner, George R., 1926- II. Hayes, Eugene C. III. Saint Johns River Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-30. OCLC 09819995

83-22557

I 19.76:83-39

Parlman, D. J.

Compilation of ground-water quality data for selected wells in Elmore, Owyhee, Ada, and Canyon Counties, Idaho, 1945 through 1982 [microform] / by D.J. Parlman ; prepared in cooperation with the Idaho Department of Water Resources ; United States Department of the Interior, Geological Survey. — Boise, Idaho : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-39) "September 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Water quality — Idaho. I. Geological Survey (U.S.) II. Idaho. Dept. of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-39. OCLC 09796812

83-22558

I 19.76:83-70

Principle facts for gravity stations in part of the central Virginia Piedmont [microform] / by Stephen L. Snyder... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1983.

1 v. : 1 ill., 1 map ; 28 cm. — (Open file report ; 83-70) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 2. Chiefly tables. ●Item 624-H (microfiche)

1. Gravity stations — Virginia — Piedmont. I. Snyder, Stephen L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-70. OCLC 09802099

83-22559

I 19.76:83-75

Drew, Lawrence J.

Atlas of discovery rate profiles showing oil and gas discovery rates by geological province in the United States [microform] / L.J. Drew, G.C. Greder, and R.M. Turner ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, [1983?]

1 v. : ill., 28 cm. — (Open-file report ; 83-75) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaf 8. ●Item 624-H (microfiche)

1. Petroleum — United States — Geology. 2. Gas — United States — Geology. I. Greder, G. C. II. Turner, R. M. (Raymond M.) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-75. OCLC 09793572

Indian Affairs Bureau — Interior Dept.

83-22560

I 19.84:C 33/982

Geological Survey (U.S.). Central Region.

Telephone directory / United States Department of the Interior, Geological Survey, Central Region. [Denver, Colo.] : The Region, U.S. Geological Survey, Central Region, Box 25046, Denver Federal Center, Denver, Colo., 80225 v. : 28 cm. Title from cover. Summer 1982. Description based on: Summer 1982. ●Item 620-B

1. Geological Survey (U.S.). Central Region — Directories — Telephone. I. Title. OCLC 09832459

83-22561

I 19.84:N 21

Geological Survey (U.S.). National Center.

Telephone directory / U.S. Department of the Interior, Geological Survey, National Center. [Reston, Va.] : The Center, U.S. Geological Survey, National Center, Reston, Va., 22092 v. : ill., maps ; 28 cm. Title from cover. Winter 1983. Description based on: Winter 1983. ●Item 620-B

1. Geological Survey (U.S.). National Center — Directories — Telephone. I. Title. OCLC 09832652

INDIAN AFFAIRS BUREAU

Interior Dept.

Washington, DC 20240

83-22562

I 20.2:T 53/976

I 20.2:T 53/977

Title 1 (Albuquerque, N.M.)

Title 1 : synopsis of Title 1 projects / U.S. Department of the Interior, Bureau of Indian Affairs, [Albuquerque, N.M.] : The Bureau, Bureau of Indian Affairs, Albuquerque, N.M., 87103 v. : ill. ; 22 x 28 cm. folded to 22 x 10 cm.

Annual Title from cover. FY 1976; FY 1977. Description based on: FY 1976.

1. Indians of North America — Education — Statistics — Periodicals. 2. Federal aid to education — United States — Statistics — Periodicals. 3. Socially handicapped children — Education — United States — Statistics — Periodicals. I. United States. Bureau of Indian Affairs. OCLC 09801700

83-22563

I 20.2:T 53/978

I 20.2:T 53/979

Title 1 (Albuquerque, N.M.)

Title 1 : synopsis of Title 1 projects / U.S. Department of the Interior, Bureau of Indian Affairs, [Albuquerque, N.M.] : The Bureau, Bureau of Indian Affairs, Albuquerque, N.M., 87103 v. : ill. ; 22 x 28 cm. folded to 22 x 10 cm.

Annual Title from cover. FY 1978; FY 1979. Description based on: FY 1976.

1. Indians of North America — Education — Statistics — Periodicals. 2. Federal aid to education — United States — Statistics — Periodicals. 3. Socially handicapped children — Education — United States — Statistics — Periodicals. I. United States. Bureau of Indian Affairs. OCLC 09801700

WATER AND POWER RESOURCES SERVICE

Interior Dept.

Washington, DC 20240

83-22564

I 17.2:Si 1/2

Sierra Cooperative Pilot Project (U.S.)

Status report : the Sierra Cooperative Pilot Project / prepared by United States Department of the Interior, Bureau of Reclamation, Division of Atmospheric Water Resources Management. [Denver, 1977] : U.S. Dept. of the Interior, Bureau of Reclamation, 1977- Water and Power Resources Service, Office of Atmospheric Resources Research, P.O. Box 25007, Denver, Colo. 80225 v. : ill. ; 27 cm.

Annual

February 1977- Other title: Precipitation management research in the Sierra Nevada Other title: SCPP status report 1980. Issued by: the Bureau of Reclamation's Division of Atmospheric Water Resources Management through 1977/78, from 1978/79- by: the Water and Power Resources Services Office of Atmospheric Resources Management, and from 1980- by: the Office of Atmospheric Resources Research. ●Item 660 (microfiche)

1. Rain-making — Sierra Nevada Mountains (Calif. and Nev.) — Periodicals. 2. Weather control — Sierra Nevada Mountains (Calif. and Nev.) — Periodicals. I. United States. Division of Atmospheric Water Resources Management. II. United States. Office of Atmospheric Resources Management. III. United States. Office of Atmospheric Resources Research. PAR 83-643587 OCLC 07338317

MINES BUREAU

Interior Dept.

Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

83-22565

I 28.17:8935

Minerals data source directory, January 1983 : (an update of IC 8881) / compiled by the Minerals Data Working Group. Interagency Minerals Information Coordinating Committee. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

376 p. ; 28 cm. — (Information circular ; 8935) Includes indexes. ●Item 637-A (microfiche) S/N 024-004-02097-1 @ GPO \$8.00

1. Mines and mineral resources — Information services — United States. I. United States. Minerals Data Working Group. II. Series: Information circular (United States. Bureau of Mines) ; 8935. TN295.U4 no. 8935 83-600034 [TN23] 622 s [338.2/07/073 #2 19] OCLC 09371589

83-22566

I 28.23:8756

Madsen, B. W. (Brent W.)

Selective recovery of arsenic from aqueous solutions with hydrated titanium dioxide / by B.W. Madsen and D.A. Martin. — Pgh. [i.e. Pittsburgh], PA : b U.S. Dept. of the Interior, Bureau of Mines, 1983.

8 p. : ill. ; 28 cm. — (Report of investigations ; 8756) Bibliography: p. 8. ●Item 637-A (microfiche)

1. Arsenic. 2. Titanium dioxide. 3. Solution (Chemistry) I. Martin, D. A. II. United States. b Bureau of Mines. III. Title. IV. Series: Report of investigations (United States.

Bureau of Mines) ; 8756. TN23.U43 no. 8756 82-600372 [QD181.A7] 622 s [669/.75 42 19] OCLC 09193852

83-22567

I 28.23:8757

Hilliard, H. E. (Henry E.)

Hydrometallurgical treatment of electronic scrap concentrates containing precious metals / by H.E. Hilliard, B.W. Dunning, Jr., and H.V. Makar. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

15 p. : ill. ; 28 cm. — (Report of investigations ; 8757) Bibliography: p. 15. ●Item 637-A (microfiche)

1. Hydrometallurgy. 2. Precious metals — Recycling. 3. Electronic materials — Recycling. I. Dunning, B. W. II. Makar, H. V. (Harry V.) III. United States. b Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8757. TN23.U43 no. 8757 82-600399 [TN688] 622 s [669/.2 42 19] OCLC 09193893

83-22568

I 28.23:8765

Dallimore, P. J. (Peter J.)

General time-dependent solutions for radon diffusion from samples containing radium / P.J. Dallimore and R.F. Holub. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

49 p. : ill. ; 28 cm. — (Report of investigations ; 8765) Bibliography: p. 16. ●Item 637-A (microfiche)

1. Mine gases. 2. Radon — Diffusion rate. 3. Radium. I. Holub, Robert F. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8765. TN23.U43 no. 8765 82-600352 [TN305] 622 s [622/.8 42 19] OCLC 09042127

83-22569

I 28.23:8767

Maksimovic, S. D.

Long-term effectiveness of deep mine sealing at Moraine State Park, Butler County, Pa. / by Slavoljub D. Maksimovic and Bernard R. Maynard. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, c 1983.

ii, 35 p. : ill., maps ; 28 cm. — (Report of investigations ; 8767) Bibliography: p. 27-28. ●Item 637-A (microfiche)

1. Mine filling — Environmental aspects — Pennsylvania — Moraine State Park. I. Maynard, Bernard R. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8767. TN23.U43 no. 8767 82-600380 [TD195.M5] 622 s [622/.334 42 19] OCLC 09219276

83-22570

I 28.23:8770

Integrated operation of ferric chloride leaching, molten-salt electrolysis process for production of lead / by M.M. Wong ... [et al.]. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

21 p. : ill. ; 28 cm. — (Report of investigations ; 8770) Bibliography: p. 20-21. ●Item 637-A (microfiche)

1. Lead — Electrometallurgy. 2. Leaching. 3. Chlorides. I. Wong, M. M. (Morton Minn). 1924. II. Series: Report of investigations (United States. Bureau of Mines) ; 8770. TN23.U43 no. 8770 83-600017 [TN785] 622 s [669/.4 42 19] OCLC 09283154

83-22571

I 28.23:8771

Steele, D. K. (Donald K.)

A water elutriator system for recovering nonmagnetic metals from automobile shredder rejects / by D.K. Steele and J.W. Sterner. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

22 p. : ill. ; 28 cm. — (Report of investigations ; 8771) Includes bibliographical references. ●Item 637-A (microfiche)

1. Scrap metals. 2. Separation (Technology) I. Sterner, J. W. (Joseph W.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8771. TN23.U43 no. 8771 83-600016 [TS214] 622 s [669/.042 42 19] OCLC 09283153

83-22572

I 28.23:8774

Nash, R. W.

A digital instrumentation package for an improved torsion pendulum / by R.W. Nash and A.E. Schwanke. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

9 p. : ill. ; 28 cm. — (Report of investigations ; 8774) ●Item 637-A (microfiche)

1. Metals — Testing. 2. Digital counters. 3. Vibration. 4. Damping (Mechanics) 5. Torsion pendulum. I. Schwanke, A. E. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8774. TN23.U43 [TA410] 622 s [620.1/694 42 19] OCLC 09371595

83-22573

I 28.23:8775

Spironello, Victor R.

An evaluation of aluminum smelter potlining as a substitute for fluorspar in cupola ironmelting and in basic oxygen steel-making / by Victor R. Spironello. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

18 p. ; 28 cm. — (Report of investigations ; 8775) Bibliography: p. 17-18. ●Item 637-A (microfiche)

1. Iron — Metallurgy. 2. Steel — Metallurgy — Oxygen processes. 3. Electrolytic cells — Linings — Recycling. 4. Fluorspar. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8775. TN23.U43 83-600039 [TN707] 622 s [669/.142 42 19] OCLC 09371594

83-22574

I 28.27:8839

Minerals health and safety contract research, development, and demonstration in fiscal year ... / by staff, Division of Minerals Health and Safety Technology. [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, U.S. Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Information circular / United States Department of the Interior, Bureau of Mines ; 8839.)

Annual

Began with 1979-80. 1981. Description based on: 1981. Continues Mine health and safety contract research, development, and demonstration, issued by the Division of Mining Research—Health and Safety. ●Item 637-A Main series: Information circular (United States. Bureau of Mines)

1. Mine safety — United States — Periodicals. I. United States. Bureau of Mines. Division of Minerals Health and Safety Technology. II. Series: Information circular (United States. Bureau of Mines) ; 8839. OCLC 06549448

83-22575

I 28.27:8840

Minerals health and safety in-house research, development, and demonstration in fiscal year ... / by staff, Division of Minerals Health and Safety Technology. [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Mines, U.S. Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Information circular ; 8840)

Mines Bureau — Interior Dept.

Annual 1981. Description based on: 1981. Continues Mine health and Safety in-house research, development and demonstration, issued by the Division of Mining Research—Health and Safety. ●Item 637-A Main series: Information circular (United States. Bureau of Mines)

1. Mine safety—Research—United States—Periodicals.
2. Miners—Diseases and hygiene—Research—United States—Periodicals. I. United States. Bureau of Mines. Division of Minerals Health and Safety Technology. II. Series: Information circular (United States. Bureau of Mines); 8840. OCLC 09840346

83-22576

I 28.37/a:As 15/982

Preprint from the ... Bureau of Mines Minerals yearbook. Asbestos. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Asbestos industry—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07827344

83-22577

I 28.37/a:B 463/982

Preprint from the ... Bureau of Mines Minerals yearbook. Beryllium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1980.

1. Beryllium—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829826

83-22578

I 28.37/a:B 542/982

Preprint from the ... Bureau of Mines Minerals yearbook. Bismuth. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1980.

1. Bismuth—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829878

83-22579

I 28.37/a:B 788/982

Preprint from the ... Bureau of Mines Minerals yearbook. Bromine. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Bromine—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829915

83-22580

I 28.37/a:C 126/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Calcium and calcium compounds. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1980.

1. Calcium—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07827756

83-22581

I 28.37/a:F 333/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Feldspar, nepheline, syenite, and apatite. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Feldspar—Statistics—Periodicals. 2. Nephelinite—Statistics—Periodicals. 3. Syenite—Statistics—Periodicals.

4. Apatite—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07828329

83-22582

I 28.37/a:F 673/982

Preprint from the ... Bureau of Mines Minerals yearbook. Fluorspar. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Fluorspar—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07828524

83-22583

I 28.37/a:G 137/982

Preprint from the ... Bureau of Mines Minerals yearbook. Gallium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Gallium—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07828559

83-22584

I 28.37/a:Ir 6/6/982

Preprint from the ... Bureau of Mines Minerals yearbook. Iron oxide pigments. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Iron oxides—Statistics—Periodicals. 2. Pigments—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829732

83-22585

I 28.37/a:K 98/982

Preprint from the ... Bureau of Mines Minerals yearbook. Kyanite and related materials. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1981.

1. Aluminum silicates—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 08933552

83-22586

I 28.37/a:L 713/982

Preprint from the ... Bureau of Mines Minerals yearbook. Lithium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Lithium—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829763

83-22587

I 28.37/a:M 274/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Magnesium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Magnesium—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07829775

83-22588

I 28.37/a:M 274/5/982

Preprint from the ... Bureau of Mines Minerals yearbook. Magnesium compounds. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Magnesia — Statistics — Periodicals. 2. Magnesite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829799

83-22589

I 28.37/a:M 539/982

Preprint from the ... Bureau of Mines Minerals yearbook. Mercury. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mercury — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829681

83-22590

I 28.37/a:M 581/982

Preprint from the ... Bureau of Mines Minerals yearbook. Mica. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mica — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829563

83-22591

I 28.37/a:M 739/982

Preprint from the ... Bureau of Mines Minerals yearbook. Molybdenum. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Molybdenum — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829509

83-22592

I 28.37/a:N 638/982

Preprint from the ... Bureau of Mines Minerals yearbook. Nitrogen. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Nitrogen — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829540

83-22593

I 28.37/a:P 566/982

Preprint from the ... Bureau of Mines Minerals yearbook. Phosphate rock. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1982. Description based on: 1981.

1. Phosphate rock — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08771971

83-22594

I 28.37/a:P 968/982

Preprint from the ... Bureau of Mines Minerals yearbook. Pumice and pumicite. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines, 1981-

v. : 24 cm.

Annual

1981- 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Pumice and volcanic cinder

1. Pumice — Statistics — Periodicals. 2. Volcanic ash, tuff, etc. — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08742081

83-22595

I 28.37/a:R 343/982

Preprint from the ... Bureau of Mines Minerals yearbook. Rhenium. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Rhenium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833133

83-22596

I 28.37/a:T 143/982

Preprint from the ... Bureau of Mines Minerals yearbook. Talc and pyrophyllite. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Talc — Statistics — Periodicals. 2. Pyrophyllite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832875

83-22597

I 28.37/a:T 392/982

Preprint from the ... Bureau of Mines Minerals yearbook. Thorium. [Pittsburgh, Pa.] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Thorium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832801

83-22598

I 28.101/2-2:981/prelim.

Magnesium and magnesium compounds in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. : 27 cm. (Mineral industry surveys)

Annual. Caption title. Description based on: 1980 preliminary. Main series: Mineral industry surveys

1. Magnesium industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 03025693

83-22599

I 28.122:982/prelim.

Pumice and pumicite in ... / U.S. Department of the Interior, Bureau of Mines, Washington, D.C. : The Bureau, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C. 20241

v. : 27 cm. (Mineral industry surveys)

Annual. Title from caption. 1982 preliminary. Description based on: 1982 preliminary. Main series: Mineral industry surveys. Continues: Pumice and volcanic cinder in ...

1. Pumice industry — United States — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09870242

83-22600

I 28.135:980/prelim.

I 28.135:981/advance

Sodium compounds in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. : 27 cm. (Mineral industry surveys)

Annual. Title from caption. 1980 preliminary; 1981 advance. Description based on: 1980 preliminary. Vol. for (1980) prepared in the Section of Nonmetallic Minerals; vols. for (1981)- prepared in the Division of Industrial Minerals. Main series: Mineral industry surveys. Continues: Sodium compounds (OCoLC)6265015

National Park Service — Interior Dept.

I. Sodium compounds — Statistics — Periodicals. I. United States. Bureau of Mines. Section of Nonmetallic Minerals. II. United States. Bureau of Mines. Division of Industrial Minerals. III. Series. OCLC 09868953

83-22601

I 28.135/3:981/prelim.

I 28.135/3:982/prelim.

Sodium carbonate in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. : 27 cm. (Mineral industry surveys)

Annual Title from caption. 1981 preliminary; 1982 preliminary. Description based on: 1981 preliminary. Vol. for (1981) prepared in the Section of Nonmetallic Minerals; vols. for (1982)- prepared by the Division of Industrial Minerals. Main series: Mineral industry surveys

I. Sodium carbonate industry — Statistics — Periodicals. I. United States. Bureau of Mines. Division of Industrial Minerals. II. United States. Bureau of Mines. Section of Nonmetallic Minerals. III. Series. OCLC 09868774

83-22602

I 28.135/4:981/prelim.

I 28.135/4:982/prelim.

Sodium sulfate in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. : 27 cm. (Mineral industry surveys)

Annual Title from caption. 1981 preliminary; 1982 preliminary. Description based on: 1981 preliminary. Vols. for (1981) prepared in the Section of Nonmetallic Minerals; vols. for (1982)- prepared in the Division of Industrial Minerals. Main series: Mineral industry surveys

I. Sodium sulfate industry — Statistics — Periodicals. I. United States. Bureau of Mines. Division of Industrial Minerals. II. United States. Bureau of Mines. Section of Nonmetallic Minerals. III. Series. OCLC 09868454

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

83-22603

I 29.2:B 22

Pool of Cochiti Lake, New Mexico / edited by Lyndi Hubbell and Diane Traylor ; submitted by National Park Service, Southwest Cultural Resources Center to Interagency Archaeological Services Division, National Park Service. — Denver, Colo. : The Division, 1982.

xviii, 604 p. : ill., maps ; 28 cm. Cover title: Bandelier excavations in the flood pool of Cochiti Lake, New Mexico. Bibliography: p. 587-604. ●Item 648 (microfiche)

1. Indians of North America — New Mexico — Antiquities. 2. Bandelier National Monument (N.M.) 3. New Mexico — Antiquities. 4. Excavations (Archaeology) — New Mexico. I. Hubbell, Lyndi. II. Traylor, Diane. III. Southwest Cultural Resources Center. IV. United States. Interagency Archaeological Services Division. V. Title: Bandelier excavations in the flood pool of Cochiti Lake, New Mexico. OCLC 09209299

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

83-22604

I 49.18:P 88/965-82

Northern Prairie Wildlife Research Center.

Publications from Northern Prairie Wildlife Research Center, 1965-1982. — Jamestown, ND : Library, U.S. Fish and Wildlife Service, 1983.

40 p. ; 28 cm. Cover title. ●Item 616-A-1

1. Northern Prairie Wildlife Research Center — Bibliography. 2. Wildlife conservation — United States — Bibliography. 3. Prairies — United States — Bibliography. I. Northern Prairie Wildlife Research Center. Library. II. Title. OCLC 09836461

83-22605

I 49.24:2/983-84

U.S. Fish and Wildlife Service.

Summary of federal hunting regulations. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service, Dept. of the Interior, Fish and Wildlife Service, Washington, DC 20240

v. : ill. ; 27 cm.

Annual Caption title. 1983-84. Description based on: 1981-82. Contains regulations for mourning doves, white-winged doves, band-tailed pigeons, rails, woodcock, snipe, sea ducks, teal in Sept., ducks in 4 states, sandhill cranes, gallinules, and all migratory game birds in Alaska, Puerto Rico, the Virgin Islands, and Hawaii. ●Item 613 ISSN 0276-0207

I. Game-laws — United States — Periodicals. I. Title. sc-80000090 OCLC 02719670

83-22606

I 49.44:2:M 72

Hunting, Modoc National Wildlife Refuge, California. — [Washington, D.C.] : U.S. Fish and Wildlife Service?, 1983]

1 folded sheet (10 p.) : ill., 1 map ; 24 cm. "June 1983" — P. [10] "RF11690-6" — P. [10]

I. Hunting — California — Modoc National Wildlife Refuge. I. U.S. Fish and Wildlife Service. OCLC 09820716

83-22607

I 49.83:15

Olive, Stewart W.

Protecting instream flows in Idaho : an administrative case study / by Stewart W. Olive. — Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

iv, 30 p. ; 28 cm. — (Instream flow information paper ; no. 15) "September 1981." Bibliography: p. 28-30. "FWS/OBS-82/35." ●Item 611-S (microfiche)

1. Stream ecology — Idaho. I. Western Energy and Land Use Team. II. Title. III. Series. 82-600583 OCLC 09857824

83-22608

I 49.84:982

Administration of the Marine Mammal Protection Act of 1972 (U.S. Fish and Wildlife Service)

Administration of the Marine Mammal Protection Act of 1972. Washington, D.C. : U.S. Fish and Wildlife Service, Dept. of the Interior, U.S. Fish and Wildlife Service, Washington, D.C. 20240

v. : ill. ; 28 cm.

Annual

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

Began with 1972/73. Jan. 1, 1982 to Dec. 31, 1982. Description based on: Apr. 1, 1979 to Mar. 31, 1980. The responsibility of the Department...is limited by the Act to...polar bear, sea otter, and marine otter...walrus, and...manatees and dugong. Accordingly...herewith is the report...with regard to those animals. ●Item 610-F ISSN 0194-1488

1. Marine mammals — Periodicals. 2. Wildlife conservation — Periodicals. I. U.S. Fish and Wildlife Service. Key Title: Administration of the Marine mammal protection act of 1972 (United States. Fish and Wildlife Service) QL713.2.U5a 79-643710 //r81 353.008/232 OCLC 04397239

83-22612

I 53.2:Ac 7

Getting acquainted. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, 1983.

[28] p. : ill. ; 22 cm. ●Item 631

1. Wild horses — United States. 2. Donkeys — United States. I. United States. Bureau of Land Management. OCLC 09793372

83-22613

I 53.2:B 83

Bruneau-Kuna land use decisions summary and rangeland program summary. — Boise, Idaho : U.S. Dept. of the Interior, Bureau of Land Management, Boise District, [1983]

33 p. : ill., 1 col. map ; 22 x 28 cm. Cover title. "June 1983"—P. [2] of cover. ●Item 631

1. Land use — Idaho. 2. Range management — Idaho. I. United States. Bureau of Land Management. Boise District Office. OCLC 09821268

83-22614

I 53.2:Ea 7/4/final

Eastern Powder River basin management framework plan amendment for coal management, Converse County review area : final / prepared by Bureau of Land Management, Casper District Office, Platte River Resource Area. — [Casper, Wyo.?] : The Bureau, [1983]

i, 34 p., 8 folded leaves of plates : maps ; 28 cm. Cover title: Coal amendment to Wyoming land use decisions : Eastern Powder River Basin area, Converse County review area, Casper District. "May 1983." "BLM-WY-AE-83-009-4112"—P. [3] of cover.

1. Strip mining — Environmental aspects — Wyoming. 2. Coal mines and mining — Environmental aspects — Wyoming. 3. Land use — Planning — Wyoming. I. United States. Bureau of Land Management. Platte River Resource Area. II. Title. III. Title: Coal amendment to Wyoming land use decisions : Eastern Powder River Basin area, Converse County review area, Casper District. OCLC 09699620

HERITAGE CONSERVATION AND

RECREATION SERVICE

Interior Dept.

Washington, DC 20001

83-22615

I 70.2:Cu 91

Cultural resources in Alaska : a guide to people and organizations / prepared by the Heritage Conservation and Recreation Service, Alaska Regional Office. — [Washington, D.C.] : National Park Service, [1981]

v, 196 p. ; 28 cm. "May 1981." Includes index. ●Item 647-B-1 (microfiche)

1. Historic sites — Alaska — Directories. 2. Education — Alaska — Directories. 3. Arts — Alaska — Directories. 4. Indians of North America — Alaska — Directories. 5. Archaeology — Alaska — Directories. 6. Cultural property, Protection of — Alaska — Directories. I. United States. Heritage Conservation and Recreation Service. Alaska Regional Office. OCLC 09856468

I 49.86:J 13/983

Jackson National Fish Hatchery. — [Washington, D.C.?] : U.S. Fish and Wildlife Service, Dept. of the Interior, [1983]

1 folded sheet (8 p.) : ill., 1 map ; 23 cm. "Printed June 1983"—P. [7] "FH 6-61240-1"—P. [7] ●Item 610-C

1. Jackson National Fish Hatchery. 2. Fishery management — Wyoming. I. U.S. Fish and Wildlife Service. OCLC 09819020

83-22610

I 49.89:81/08

Turner, Linda J.

Utilization of surface mine ponds in east Tennessee by breeding amphibians / by Linda J. Turner and Dale K. Fowler ; performed for Eastern Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Kearneysville, W. Va. : The Team, [1981]

v, 14 p. : ill., 1 map ; 28 cm. "Office of Natural Resources, Division of Land and Forest Resources, Tennessee Valley Authority." "Biological Services Program"—Cover. "June 1981." Bibliography: p. 12-13. "FWS/OBS-81/08." Final. Contract No.: 14-16-0009-78-708 Project No.: Coal/D.10. ●Item 611-R-1 (microfiche)

1. Strip mine ponds — Tennessee. 2. Amphibians — Tennessee. I. Fowler, Dale K. II. Eastern Energy and Land Use Team. III. Tennessee Valley Authority. Division of Land and Forest Resources. IV. Title. OCLC 09804037

83-22611

I 49.89:83/03

Proceedings of a workshop on cetaceans and sea turtles in the Gulf of Mexico : study planning for effects of Outer Continental Shelf development : conducted 6-8 April 1982, University of Southern Mississippi, Gulf Coast Regional Campus / coordinated and edited by Cherry E. Keller and J. Ken Adams ; sponsored by Minerals Management Service, Gulf of Mexico OCS Region. — [Washington, D.C.?] : Minerals Management Service : Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]

v, 42 p. ; 28 cm. "February 1983." Includes bibliographies. Interagency agreement no. 14-12-001-29118. "FWS/OBS-83/03." ●Item 611-R-1 (microfiche)

1. Sea turtles — Mexico, Gulf of. 2. Cetacea — Mexico, Gulf of. 3. Marine fauna — Mexico, Gulf of. I. Keller, Cherry E. II. Adams, J. Ken. III. United States. Minerals Management Service. Gulf of Mexico OCS Region. OCLC 09469587

Interstate Commerce Commission

83-22616

I 70.22/4:979

Park Practice Program. Design, Grist, Trends ... index. [Washington, D.C.: Park Practice Program], 1979- Park Practice Program, U.S. Dept. of the Interior, Washington, D.C., 20243 v. : ill. ; 28 cm.

Annual

1979- 1979. ●Item 646-T Continues: Park practice index ISSN 0192-4567

1. Parks — United States — Periodicals — Indexes — Periodicals. 2. Recreation — United States — Periodicals — Indexes — Periodicals. 3. Conservation of natural resources — United States — Periodicals — Indexes — Periodicals. 4. Design (Washington, D.C.) — Indexes — Periodicals. 5. Grist (Washington, D.C.) — Indexes — Periodicals. 6. Trends (Washington, D.C.) — Indexes — Periodicals. I. Park Practice Program (U.S.) sn-83010430 OCLC 06605635

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

83-22617

IC 1.6:362

IC 1.6:363

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States / reported by the Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. ; 24 cm.

\$22.00 (v.362) \$21.00 (v.363) Vol. 362, Oct. 1979-July 1980; v. 363, Apr. 1980-Oct. 1981. Description based on: Vol. 345-I (Sept. 1973-Feb. 1976) ●Item 677 S/N 026-000-01229-5 (v.362) ; 026-000-01228-7 (v.363) Continues: United States. Interstate Commerce Commission. Interstate commerce reports

1. Interstate commerce — Cases. 2. Transportation — United States — Cases. 3. United States. Interstate Commerce Commission — Periodicals. I. Title. OCLC 08249411

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

83-22618

ITC 1.1:982

United States International Trade Commission.

Annual report / United States International Trade Commission. Washington, D.C. : The Commission, United States International Trade Commission, Washington, D.C. 20436 v. : ill. ; 26 cm. (USITC publication ; 1412)

Annual

Began with 1975. G.P.O. sales statement incorrect in publication. Previously classified: TC 1.1: Description based on: 1979. Report covers fiscal year 1982. ●Item 977 ISSN 0147-5568 Main series: USITC publication Continues: United States Tariff Commission. Annual report of the United States Tariff Commission

1. Commerce — Periodicals. 2. United States International Trade Commission — Periodicals. Key Title: Annual report - United States International Trade Commission I. Title. II. Series. HF1455.U4664a 77-641733 //r812 353.008/27 OCLC 02704690

83-22619

ITC 1.11:2-1-13

Lopp, Tom.

Summary of trade and tariff information : wooden containers : TSUS items 204.05-204.50. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 30 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "January 1983." "Control no. 2-1-13." ●Item 982-B (microfiche)

1. Container industry — United States. 2. Wood-using industries — United States. I. United States International Trade Commission. II. Title. III. Title: Wooden containers. IV. Series. OCLC 09791844

83-22620

ITC 1.11:2-3-4/supp.

Ruggles, Frederick W.

Supplement to summary of trade and tariff information : softwood veneer and plywood : TSUS items 240.03 (pt.), 240.06 (pt.), 240.12, 240.16, 240.21, 240.25 (pt.), 240.32, 240.36, 240.38 (pt.), 240.40 (pt.), 240.52, 240.56, 240.58 (pt.), 240.60 (pt.), 245.60 (pt.). — Washington, D.C. : U.S. International Trade Commission, [1983]

21 p. ; 28 cm. — (USITC publication ; 841) Cover title. "April 1983." "Control no. 2-3-4 (supp.)" ●Item 982-B (microfiche)

1. Plywood industry — United States — Statistics. 2. Veneers and veneering — Statistics. 3. Tariff on veneers — United States. I. United States International Trade Commission. II. Title. III. Title: Softwood veneer and plywood. IV. Series. OCLC 09861421

83-22621

ITC 1.11:3-6-21

Martello, Philip J.

Summary of trade and tariff information : women's, girls', and infants' coats and jackets, TSUS items 376.54, 376.56, 383.00, 383.02, 383.05-383.15, 383.19-383.25, 383.28, 383.30-383.34, 383.47, 383.50-383.58, 383.62, 383.72-383.78, 383.81, 383.86-383.95, 748.45, 791.74. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 65 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "April 1983." "Control no. 3-6-21." ●Item 982-B (microfiche)

1. Women's clothing industry — United States — Statistics. 2. Children's clothing — United States — Statistics. 3. Tariff on infants' clothing — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Women's, girls', and infants' coats and jackets. IV. Series. OCLC 09789791

83-22622

ITC 1.11:4-1-17

Baker, William G. R.

Summary of trade and tariff information : synthetic organic pigments : TSUS items 410.28, 410.32, and 410.34. — Washington, D.C. : U.S. International Trade Commission, [1982]

vi, 28 p. : forms ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "November 1982." Includes bibliographical references. "Control no. 4-1-17." ●Item 982-B (microfiche)

1. Synthetic products. 2. Pigments. I. United States International Trade Commission. II. Title. III. Title: Synthetic organic pigments. IV. Series. OCLC 09650017

83-22623

ITC 1.12:TA-503(a)10

United States International Trade Commission.

President's list of articles which may be designated or modified as eligible articles for purposes of the U.S. generalized system of preferences: report to the President on investigation nos. TA-503(a)-10 and 332-146. — Washington, D.C. : U.S. International Trade Commission, [1982]

i v. (various pagings) ; 28 cm. — (U.S. publication ; 1354) Cover title. "November 1982." Includes bibliographical references. ●Item 980-E (microfiche)

1. Tariff preferences — United States. I. Title. II. Series. USITC publication ; 1354. OCLC 09595425

83-22624

ITC 1.12:104-TAA-11

United States International Trade Commission.

Unprocessed float glass from Belgium and Italy : determinations of the Commission in investigations nos. 104-TAA-11 and 104-TAA-12 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

ii, 14, 66 p. ; 28 cm. — (USITC publication ; 1344) Cover title. "February 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Glass trade — Belgium. 2. Glass trade — Italy. 3. Glass manufacture — United States. I. Title. II. Series. OCLC 09360305

83-22625

ITC 1.12:332-141

McFarland, Henry.

Transportation costs of U.S. imports : report on investigation no. 332.141 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 67 p. ; 28 cm. — (USITC publication ; 1375) Cover title. "April 1983." Bibliography: p. 65-67. ●Item 980-E (microfiche)

1. Commerce. 2. Commerce — Costs. I. United States International Trade Commission. II. Title. III. Series. OCLC 09560039

83-22626

ITC 1.12:337-TA-83

In the matter of certain window shades and components thereof : investigation no. 337-TA-83. — Washington, D.C. : U.S. International Trade Commission, [1981]

5, 13 p. ; 28 cm. — (USITC publication ; 1152) Cover title. "May 1981." Includes bibliographical references. ●Item 982-E (microfiche)

1. Window-shade industry — United States. 2. Blinds. I. United States International Trade Commission. II. Title. Certain window shades and components thereof. III. Series. OCLC 07525050

83-22627

ITC 1.12:337-TA-116

In the matter of certain drill point screws for drywall construction : investigation no. 337-TA-116. — Washington, D.C. : U.S. International Trade Commission, [1983]

22, [6] p. ; ill. ; 28 cm. — (USITC publication ; 1365) Cover title. "March 1983." Includes bibliographical references. ●Item 982-E (microfiche)

1. Screws. 2. Building materials industry — United States. I. United States International Trade Commission. II. Title. III. Title: Certain drill point screws for drywall construction. IV. Series. OCLC 09434596

83-22628

ITC 1.12:701-TA-168/final

United States International Trade Commission.

Certain welded carbon steel pipes and tubes from the Republic of Korea : determination of the Commission in investigation no. 701-TA-168 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

ii, 16, 67 p. ; 28 cm. — (USITC publication ; 1345) Cover title. "February 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Pipe, Steel — Statistics. 2. Tubes — Statistics. 3. Steel industry and trade — Korea (South) — Statistics. I. Title. II. Series. OCLC 09296853

83-22629

ITC 1.12:701-TA-170/final

United States International Trade Commission.

Certain carbon steel products from the Republic of Korea : determinations of the Commission in investigations nos. 701-TA-170, 701-TA-171, and 701-TA-173 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 12, 78 p. ; 28 cm. — (USITC publication ; 1346) Cover title. "February 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Korea. 2. Steel industry and trade — United States. I. Title. II. Series. OCLC 09296837

83-22630

ITC 1.12:731-TA-87/final

United States International Trade Commission.

Certain seamless steel pipes and tubes from Japan : determination of the Commission in investigation no. 731-TA-87 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

i v. (various pagings) ; ill. ; 28 cm. — (USITC publication ; 1347) Cover title. "February 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Pipe, Steel. 2. Tubes, Steel. 3. Steel industry and trade — United States. 4. Steel industry and trade — Japan. I. Title. II. Series. OCLC 09296807

83-22631

ITC 1.12:731-TA-91/final

United States International Trade Commission.

Sodium nitrate from Chile : determination of the Commission in investigation no. 731-TA-91 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

ii, 10, 45 p. ; ill. ; 28 cm. — (USITC publication ; 1357) "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nitrogen compounds. 2. Nitrates. 3. Sodium. I. Title. OCLC 09360381

83-22632

ITC 1.12:731-TA-125

United States International Trade Commission.

Potassium permanganate from the People's Republic of China and Spain : determinations of the Commission in investigations nos. 731-TA-125 and 126 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

Justice Department

ii, 12, 36 p.; 28 cm. — (USITC publication ; 1369) Cover title. "April 1983." Includes bibliographical references.

●Item 980-E (microfiche)

1. Potassium permanganate—Statistics. I. Title. II. Series. OCLC 09595147

83-22633

ITC 1.12:731-118

United States International Trade Commission.

Certain lightweight polyester filament fabric from Japan and the Republic of Korea : determinations of the Commission in investigation nos. 731-118 and 119 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 13, 53 p.; 28 cm. — (USITC publication ; 1350) Cover title. "February 1983." Includes bibliographical references. ●Item 982-E (microfiche)

1. Textile industry—United States. 2. Textile industry—Japan. 3. Textile industry—Korea (South) 4. Textile fibers. 5. Polyester fibers. I. Title. II. Series. OCLC 09360254

JUSTICE DEPARTMENT

Washington, DC 20530

83-22634

J 1.2:B 96/968-82

United States. Dept. of Justice. Antitrust Division.

Digest of business reviews : 1968-1982. — [Washington, D.C.] : U.S. Dept. of Justice, Antitrust Division, [1983]

xxiii, 112 p.; 28 cm. "May 1983"—Preface p. Includes indexes. ●Item 717

1. Consolidation and merger of corporations—United States. 2. Antitrust law—United States. I. Title. OCLC 09720511

83-22635

J 1.31:981

Identical bidding in public procurement : report of the Attorney General under Executive Order 10936. Washington, D.C. : U.S. Dept. of Justice, Antitrust Division, Office of Economic Policy, U.S. Dept. of Justice, Antitrust Division, Economic Policy Office, Washington, D.C. 20530

v.; 26-28 cm.

Annual

Began with 1961/62. 1981. Description based on: 1979. Vols. for 1962-1978 issued by the Dept. of Justice; 1979- by the Dept.'s Antitrust Division, Office of Economic Policy. ●Item 719-D (microfiche) ISSN 0501-9575

1. Contracts, Letting of—United States—Periodicals. 2. Government purchasing—United States—Periodicals. I. United States. Dept. of Justice. II. United States. Dept. of Justice. Antitrust Division. Office of Economic Policy. HD3860.U54 62-064527 //r642 353.007/11 OCLC 01237305

IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept.

Washington, DC 20536

83-22636

J 21.5/2:1m 6/983

United States immigration laws : general information. — Rev. 4-1-83. — Washington, D.C. : U.S. Dept. of Justice, Immigration and Naturalization Service : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 24 p.; 23 cm. "M-50 ... N." ●Item 726 S/N 027-002-00287-3 @ GPO \$4.50

1. Emigration and immigration law—United States. 2. United States—Emigration and immigration. I. United States. Immigration and Naturalization Service. OCLC 09872726

LAW ENFORCEMENT ASSISTANCE ADMINISTRATION

Justice Dept.

Washington, DC 20531

83-22637

J 26.26:972-78

NCJRS DRI : document retrieval index, cumulative 1972-1978 / prepared for the National Institute of Law Enforcement and Criminal Justice, Law Enforcement Assistance Administration, U.S. Department of Justice ; by Aspen Systems Corp., under contract number J-LEAA-023-77. — [Washington, D.C.] : The Institute, [1978?]

1 v. (loose-leaf) ; 29 cm. sixty-nine microfiches in loose-leaf pockets. "National Criminal Justice Reference Service (NCJRS)"—P. i. ●Item 717-K-1

1. National Criminal Justice Reference Service (U.S.) 2. Police administration—United States—Bibliography. 3. Criminal justice, Administration of—United States—Bibliography. I. National Institute of Law Enforcement and Criminal Justice. II. Aspen Systems Corporation. III. National Criminal Justice Reference Service (U.S.) IV. Title: National Criminal Justice Reference Service D.R.I. V. Title: N.C.J.R.S. D.R.I. VI. Title: Document retrieval index, cumulative 1972-1978. OCLC 09848564

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.

Washington, DC 20004

83-22638

J 28.2:P 75/4

Cahn, Michael F.

An alternative approach in police response : Wilmington management of demand program / by Michael F. Cahn, James M. Tien. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1981.

xviii, 282 p.; ill.; 28 cm. "November 1981." "Supported by grant number 77-NI-99-0074, awarded to the Wilmington Department of Police by the National Institute of Justice, U.S. Department of Justice, under the Omnibus Crime Control and Safe Streets Act of 1968"—T.p. verso. ●Item 718-A (microfiche)

1. Police—Response time. 2. Wilmington (Del.)—Police—Response time. I. Tien, James M. II. National Institute of Justice (U.S.) III. Wilmington (Del.) Dept. of Police. IV. Title. OCLC 08920428

83-22639

J 28.16:H 71

Patino Roman, Silvia.

Outline of the general procedures that use the holistic approach as applied at the Mexican State Juvenile Rehabilitation School / by Silvia Patino Roman. — [Washington, D.C.?] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. ; 28 cm. — (International summaries) Caption title. "National Criminal Justice Reference Service." "NCJ-78591." ●Item 968-H-7

1. Rehabilitation of juvenile delinquents — Mexico. I. National Institute of Justice (U.S.) II. National Criminal Justice Reference Service (U.S.) III. Title. IV. Series. OCLC 09819898

JUSTICE STATISTICS BUREAU Rockville, MD 20850

83-22640

J 29.12:3

Characteristics of persons entering parole during 1978 and 1979 / [by the National Council on Crime and Juvenile Delinquency]. — Washington, D. C. : U.S. Dept. of Justice, Bureau of Justice Statistics, [1983]

v, 52 p. : ill., forms ; 28 cm. — (Uniform parole reports) "April 1983." "NCJ-87243" ●Item 968-H-14

1. Parole — United States — Statistics. 2. Criminal justice, Administration of — United States — Statistics. I. National Council on Crime and Delinquency. II. United States. Bureau of Justice Statistics. III. Series. OCLC 09728363

JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.

Washington, DC 20531

83-22641

J 32.8:M 28

Major issues in juvenile justice information and training : a legislator's guide to the assessment of juvenile justice legislation. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute of Justice for Juvenile Justice and Delinquency Prevention, [1982]

vi, 19 p. ; 10 x 23 cm. "August 1982." ●Item 718-A-6

1. Juvenile justice, Administration of — United States. I. United States. Office of Juvenile Justice and Delinquency Prevention. II. National Institute for Juvenile Justice and Delinquency Prevention. OCLC 09804857

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

83-22642

Ju 10.6:Ap 4/2

United States. Court of Appeals for the Federal Circuit.

Federal rules of appellate procedure (amended 8/1/79) : including local rules of the United States Court of Appeals for the Fourth Circuit (with revisions through 10/6/82), and Rules of the Fourth Circuit Judicial Council. — [Washington, D.C.?] : The Court, 1982.

vi, 72 p. : forms ; 23 cm. ●Item 729-A
1. United States. Court of Appeals (4th Circuit) 2. United States. Court of Appeals (4th Circuit). Judicial Council. 3. Appellate procedure — United States. 4. Court rules — United States. I. United States. Court of Appeals (4th Circuit). Judicial Council. II. Title. OCLC 09252474

FEDERAL JUDICIAL CENTER Washington, DC 20005

83-22643

Ju 13.10:80-1

Federal Judicial Center.

Recommended procedures for handling prisoner civil rights cases in the Federal courts. — Washington, D.C. : Federal Judicial Center, 1980.

xi, 114 p. : forms ; 28 cm. "January 1980" — Cover. Includes bibliographical references. ●Item 743-C-3

1. Prisoners — Legal status, laws, etc. — United States. 2. Actions and defenses — United States. I. Title. OCLC 06444825

83-22644

Ju 13.10:80-8

Flanders, Steven.

The 1979 Federal District Court time study / Steven Flanders. — Washington, D.C. : Federal Judicial Center, [1980]

v, 111 p. : 2 forms ; 28 cm. "October, 1980." "FJC-R-80-8" — T.p. verso. Includes bibliographical references. ●Item 743-C-3 (microfiche)

1. District courts — United States. 2. Court administration — United States. 3. Time study. I. Federal Judicial Center. II. Title. KF8754.F6 81-601549 347.73/223 [347.30723 22 19] OCLC 07534617

LABOR DEPARTMENT Washington, DC 20210

83-22645

L 1.1:982

United States. Dept. of Labor.

United States Department of Labor ... annual report. Washington, D.C. : The Department, U.S. Dept. of Labor, Washington, D.C. 20212

v. ; 21 cm.

Annual

Began with 43rd, 1955. 70th report covering fiscal year 1982. Description based on: 68th (1980) ●Item 744 (microfiche) Continues: United States. Dept. of Labor. Secretary of Labor reports on the services of the Department of Labor to the people of the United States 1954

1. Labor and laboring classes — United States — Periodicals. 2. United States. Dept. of Labor — Periodicals. I. Title. OCLC 03256409

83-22646

L 1.2:P 38/7

Beller, Daniel.

Estimates of participant and financial characteristics of private pension plans. — Washington, D.C. : U.S. Dept. of Labor, Labor-Management Services Administration, Pension and Welfare Benefits Programs : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vii, 36 p. : ill. ; 28 cm. ●Item 745 S/N 029-011-00008-7 @ GPO \$3.75

1. Pensions — United States — Statistics. 2. Pension trusts — Finance — Statistics. I. United States. Labor-Management Services Administration. Pension and Welfare Benefits Programs. II. Title. OCLC 09743621

LABOR STATISTICS BUREAU

Labor Dept.

Washington, DC 20212

83-22647

L 2.3/2176

Employee benefits in medium and large firms / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2176)

Annual

\$4.50 1982. Description based on: 1981. ●Item 768-A-1 S/N 029-001-02761-3 Main series: Bulletin (United States. Bureau of Labor Statistics)

1. Non-wage payments—United States—Statistics—Periodicals. 2. Business enterprises—United States—Employees—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2176. OCLC 08740050

83-22648

L 2.3/2179

Injuries in oil and gas drilling and services. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. 23 p. ; 28 cm. — (Bulletin ; 2179) Chiefly tables. "August 1983." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02760-5 @ GPO \$3.50

1. Oil well drilling—United States—Accidents—Statistics. 2. Gas well drilling—United States—Accidents—Statistics. 3. Oil well drilling, Submarine—Accidents—Statistics. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2179. OCLC 09873039

83-22649

L 2.3/2:3020-17

Area wage survey. Worcester, Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-17)

Annual

\$3.75

Began with 1966. Title from cover. Previously cased: L 2.3: Apr. 1983. Description based on: 1981. ●Item 768-B-21 (microfiche) S/N 029-001-90210-7 ISSN 0197-4386 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Massachusetts—Worcester metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-17. HD8051.A62 subser 66-062947 //r812 331.2/9/7443 OCLC 02505596

83-22650

L 2.3/2:3020-18

Area wage survey. Greenville-Spartanburg, South Carolina, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-18)

Annual

\$3.25

June 1975- Title from cover. Previously classed: L 2.3: June 1983. ●Item 768-B-40 (microfiche) S/N 029-001-90211-5 ISSN 0361-655X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Area wage survey. The Greenville, South Carolina, metropolitan area Continues in part: Occupational wage survey

1. Wages—South Carolina—Greenville metropolitan area—Statistics—Periodicals. 2. Wages—South Carolina—Spartanburg metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-18. HD4976.G7U53a 76-642021 //r812 331.2/9757/2 OCLC 02247097

83-22651

L 2.3/2:3020-19

Area wage survey. San Jose, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-19)

Annual

\$3.75

Began Sept. 1965. Title from cover. Previously classed: L 2.3: Mar. 1983. Description based on: 1981. ●Item 768-B-05 (microfiche) S/N 029-001-90212-3 ISSN 0197-436X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—California—San Jose metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-19. HD8051.A62 subser 1 -66000054 //r812 331.2/9794/74 OCLC 02505738

83-22652

L 2.3/2:3020-20

Area wage survey. Houston, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 22 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-20)

Annual

\$4.00

Began with 1966. Title from cover. Previously classed: L 2.3: May 1983. Description based on: 1981. ●Item 768-B-43 (microfiche) S/N 029-001-90213-1 ISSN 0197-4394 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages—Texas—Houston metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-20. HD8051.A62 subser 66-062759 //r812 331.2/9764235 OCLC 02504756

83-22653

L 2.3/2:3020-21

Area wage survey. San Antonio, Texas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 22 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-21)

Annual

\$3.75

Began with 1966. Title from cover. May 1983. Previously classed: L 2.3: Description based on: 1981. ●Item 768-B-43 (microfiche) S/N 029-001-90214-0 ISSN 0197-4343 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Texas — San Antonio metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-21. HD8051.A62 subser 1 -66000152 // r812 331.29764351 OCLC 02514689

83-22654

L 2.3/2:3020-22

Area wage survey. Toledo, Ohio-Michigan, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-22)

Annual

\$3.50

Began with 1966. Title from cover. Previously classed: L 2.3: June 1983. Description based on: 1981. ●Item 768-B-35 (microfiche) S/N 029-001-90215-8 ISSN 0197-4262 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Ohio — Toledo metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-22. HD8051.A62 subser 1 -66000105 //r813 331.297711 OCLC 02505568

83-22655

L 2.3/2:3020-23

Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia-North Carolina, metropolitan areas / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-23)

Annual

\$3.50 Title from cover. Previously classed: L 2.3: May 1983. Description based on: May 1982. ●Item 768-B-46 (microfiche) S/N 029-001-90216-6 ISSN 0149-600X Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Area wage survey. Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Virginia, metropolitan area

1. Wages — Virginia — Norfolk metropolitan area — Statistics — Periodicals. 2. Wages — Virginia — Virginia Beach Metropolitan Area — Statistics — Periodicals. 3. Wages — Virginia — Portsmouth metropolitan area — Statistics — Periodicals. 4. Wages — Virginia — Hampton metropolitan area — Statistics — Periodicals. 5. Wages — Virginia — Newport News metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-23. HD4976.N85U54a 77-645148 //r813 331.2/97555 OCLC 02720671

83-22656

L 2.3/2:3020-24

Area wage survey. Paterson-Clifton-Passaic, New Jersey metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-24)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: Apr. 1983. Description based on: 1980. ●Item 768-B-30 (microfiche) S/N 029-001-90217-4 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — New Jersey — Paterson metropolitan area — Statistics — Periodicals. 2. Wages — New Jersey — Clifton metropolitan area — Statistics — Periodicals. 3. Wages — New Jersey — Passaic metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-24. OCLC 02719778

83-22657

L 2.3/3:2126

Industry wage survey. Communications / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 20212

v. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2126)

Began with 1960. Issues prior to Oct.-Dec. 1980 were classed: L 2.3: No longer available for sale by the Supt. of Docs. Oct.-Dec. 1980. Description based on: Oct.-Dec. 1980. ●Item 768-C-1 (microfiche) S/N 029-001-02704-4 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Earnings of communication workers 1951-59

1. Wages — Telecommunications — United States — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2126. OCLC 09804446

83-22658

L 2.71:542

National emergency disputes under the Taft-Hartley Act / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 20212

v. ; 28 cm. (Report / U.S. Department of Labor, Bureau of Labor Statistics ; 542) Title from cover. 1947-77. Description based on: 1947-77. ●Item 768-G (microfiche) Main series: Report (United States. Bureau of Labor Statistics) Continues: National emergency disputes under the labor-management relations, Taft-Hartley Act ISSN 0193-8525

1. Labor disputes — United States — Periodicals. 2. Arbitration, Industrial — United States — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) ; 542. OCLC 09823229

83-22659

L 2.71/3:83-1

New England labor and the economy at the year-end / U.S. Department of Labor, Bureau of Labor Statistics, New England Regional Office. [Boston, Mass.] : The Office, U.S. Dept. of Labor, Bureau of Labor Statistics, New England Regional Office, 1603 John Fitzgerald Kennedy Federal Bldg., Government Center, Boston, Mass., 02203

v. ; 28 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, New England Regional Office ; no. 83-1) Title from cover. Title varies slightly. 1982. Description based on: 1980. ●Item 768-P (microfiche) ISSN 0098-6410 Main series: Regional report (United States. Bureau of Labor Statistics, New England Regional Office)

1. Labor supply—New England—Periodicals. 2. Prices—New England—Periodicals. 3. Collective bargaining—New England—Periodicals. 4. Wages—New England—Periodicals. I. United States. Bureau of Labor Statistics. New England Regional Office. Key Title: New England Labor and the economy at year-end II. Series: Regional report (United States. Bureau of Labor Statistics, New England Regional Office) ; no. 83-1. HD5725.N37U54a 75-645689 //r82 330.9/74/04 OCLC 02242595

83-22660

L 2.71/6:57

Wages and benefits of New York City municipal government workers. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; no. 57)

Annual

Began with Apr. 1972. May 1976. Description based on: May 1976. ●Item 768-P-1 (microfiche) ISSN 0363-5449 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) Continues: Wages and benefits of municipal government workers in New York City

1. New York (N.Y.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 57. JS1234.A358a 73-602559 //r762 [HD8051.A6218] 331.2/81/352008097471 OCLC 02488920

83-22661

L 2.71/6:58

Price index of operating costs for rent stabilized apartment houses in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; ill. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 58)

Annual 1978. Description based on: 1978. ●Item 768-P-1 (microfiche) ISSN 0362-9724 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Apartment houses—New York (N.Y.)—Cost of operation—Periodicals. 2. Rent control—New York (N.Y.)—Periodicals. I. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 58. HD8051.A6218 76-644910 //r83 [TX957] 331/.0973 s [338.4/3] OCLC 02382086

83-22662

L 2.71/6:59

Wages in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; 28 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 59)

Annual May 1978. Description based on: May 1978. ●Item 768-P-1 (microfiche) ISSN 0364-3883 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Wages—New York (N.Y.)—Statistics—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 59. HD8051.A6218 subser 76-646678 //r83 [HD4976.N72] OCLC 02624017

83-22663

L 2.71/6:61

Wages and benefits of New York City municipal government workers. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 61)

Annual

Began with Apr. 1972. May 1977. Description based on: May 1976. ISSN 0363-5449 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) Continues: Wages and benefits of municipal government workers in New York City

1. New York (N.Y.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 61. JS1234.A358a 73-602559 //r762 [HD8051.A6218] 331.2/81/352008097471 OCLC 02488920

83-22664

L 2.71/6:63

Price index of operating costs for rent stabilized apartment houses in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; ill. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 63)

Annual 1979. Description based on: 1978. ●Item 768-P-1 (microfiche) ISSN 0362-9724 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Apartment houses—New York (N.Y.)—Cost of operation—Periodicals. 2. Rent control—New York (N.Y.)—Periodicals. I. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 63. HD8051.A6218 76-644910 //r83 [TX957] 331/.0973 s [338.4/3] OCLC 02382086

83-22665

L 2.71/6:64

Wages and benefits of New York City municipal government workers. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036
v. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 64)

Annual

Began with Apr. 1972. May 1978. Description based on: May 1976. ISSN 0363-5449 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) Continues: Wages and benefits of municipal government workers in New York City

1. New York (N.Y.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 64. JS1234.A358a 73-602559 //r762 [HD8051.A6218] 331.2/81/352008097471 OCLC 02488920

83-22666

L 2.71/6:66

Price index of operating costs for rent stabilized apartment houses in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; ill. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 66)

Annual 1980. Description based on: 1978. ●Item 768-P-1 (microfiche) ISSN 0362-9724 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Apartment houses—New York (N.Y.)—Cost of operation—Periodicals. 2. Rent control—New York (N.Y.)—Periodicals. I. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 66. HD8051.A6218 76-644910 //r83 [TX957] 331/.0973 s [338.4/3] OCLC 02382086

83-22667

L 2.71/6:67

Wages in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; 28 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 67)

Annual May 1979. Description based on: May 1978. ISSN 0364-3883 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Wages—New York (N.Y.)—Statistics—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 67. HD8051.A6218 subser 76-646678 //r83 [HD4976.N72] OCLC 02624017

83-22668

L 2.71/6:68

Wages and benefits of New York City municipal government workers. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036
v. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 68)

Annual

Began with Apr. 1972. May 1979. Description based on: May 1976. ●Item 768-P-1 ISSN 0363-5449 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) Continues: Wages and benefits of municipal government workers in New York City

1. New York (N.Y.)—Officials and employees—Salaries, allowances, etc.—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 68. JS1234.A358a 73-602559 //r762 [HD8051.A6218] 331.2/81/352008097471 OCLC 02488920

83-22669

L 2.71/6:69

Wages in New York City. [New York, N.Y.] : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office, 1515 Broadway, New York, N.Y. 10036

v. ; 28 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Regional Office ; 69)

Annual May 1980. Description based on: May 1978. ●Item 768-P-1 ISSN 0364-3883 Main series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office)

1. Wages—New York (N.Y.)—Statistics—Periodicals. I. United States. Bureau of Labor Statistics, Middle Atlantic Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Middle Atlantic Regional Office) ; 69. HD8051.A6218 subser 76-646678 //r83 [HD4976.N72] OCLC 02624017

83-22670

L 2.105:At 6/979

Municipal government wage survey, Atlanta, Georgia / U.S. Department of Labor, Bureau of Labor Statistics, Southeastern Regional Office. Atlanta, Ga. : The Office, U.S. Dept. of Labor, Bureau of Labor Statistics, Southeastern Regional Office, Suite 540, 1371 Peachtree St., NE, Atlanta, Ga. 30390

v. ; 27 cm. (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Southeastern Regional Office ; 50) May 1979. Description based on: May 1979. ●Item 768-N-2 (microfiche) Main series: Regional report (United States. Bureau of Labor Statistics, Southeastern Regional Office)

1. Atlanta (Ga.)—Officials and employees—Salaries, allowances, etc.—Statistics—Periodicals. I. United States. Bureau of Labor Statistics, Southeastern Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics, Southeastern Regional Office) ; 50. OCLC 09856279

83-22671

L 2.107:M 58

Area wage survey. Middlesex, Monmouth, and Ocean Counties, N.J. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C. 20212
v. ; 28 cm. Title from caption. July 1980. Description based on: July 1980.

1. Wages — New Jersey — Middlesex County — Statistics — Periodicals. 2. Wages — New Jersey — Monmouth County — Statistics — Periodicals. 3. Wages — New Jersey — Ocean County — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08545572

83-22672

L 2.107:N 42 y/977

Area wage survey report. New York City / U.S. Department of Labor, Bureau of Labor Statistics, Middle Atlantic Region. New York, N.Y. : The Region, U.S. Dept. of Labor, Bureau of Labor Statistics, 1515 Broadway, New York, N.Y. 10036
v. ; 28 cm. Title from caption. May 1977. Description based on: 1976.

1. Wages — New York (N.Y.) — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. Middle Atlantic Regional Office. OCLC 08454976

83-22673

L 2.107:N 42 y/979

Area wage survey report. New York metropolitan area. [New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Region, U.S. Department of Labor, Bureau of Labor Statistics, 1515 Broadway, New York, N.Y. 10036
v. ; 28 cm. Title from caption. May 1979. Description based on: May 1979.

1. Wages — New York Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. Middle Atlantic Regional Office. OCLC 08545473

83-22674

L 2.107:N 42/2

Area wage survey report. Newark, New Jersey. [New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Region, U.S. Department of Labor, Bureau of Labor Statistics, 1515 Broadway, New York, N.Y. 10036
v. ; 28 cm. Title from caption. Jan. 1980. Description based on: Jan. 1980.

1. Wages — New Jersey — Newark Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. Middle Atlantic Regional Office. OCLC 09845572

83-22675

L 2.107:P 27/977

Area wage survey report. Paterson-Clifton-Passaic, N.J. metropolitan area. [New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, Middle Atlantic Region, U.S. Department of Labor, Bureau of Labor Statistics, 1515 Broadway, New York, N.Y. 10036
v. ; 28 cm. Title from caption. June 1977. Description based on: June 1977.

1. Wages — New Jersey — Paterson Metropolitan Area — Statistics — Periodicals. 2. Wages — New Jersey — Clifton Metropolitan Area — Statistics — Periodicals. 3. Wages — New Jersey — Passaic Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. Middle Atlantic Regional Office. OCLC 09845634

83-22676

L 2.113:A1 1/3/983

Area wage survey. Albany, Ga. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. July 1983. Description based on: July 1983.

1. Wages — Georgia — Albany Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09872663

83-22677

L 2.113:As 3/983

Area wage survey. Asheville, N.C. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: 1981.

1. Wages — North Carolina — Asheville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135095

83-22678

L 2.113:B 38/983

Area wage survey. Beaumont-Port Arthur-Orange and Lake Charles, Tex.-La. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for May 1983. Description based on: May 1982.

1. Wages — Texas — Statistics — Periodicals. 2. Wages — Louisiana — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09330862

83-22679

L 2.113:B 53/983

Area wage survey. Birmingham, Ala. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: 1981.

1. Wages — Alabama — Birmingham — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135256

83-22680

L 2.113:B 83/983

Area wage survey. Brunswick, Ga. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — Georgia — Brunswick — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08182048

83-22681

L 2.113:C 72/983

Area wage survey. Columbus, Miss. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — Mississippi — Columbus — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08165245

83-22682

L 2.113:D 88/983

Area wage survey. Duluth-Superior, Minn.-Wis. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — Minnesota — Duluth — Statistics — Periodicals.
2. Wages — Wisconsin — Superior — Statistics — Periodicals.
I. United States. Bureau of Labor Statistics. OCLC 08165051

83-22683

L 2.113:EI 1/983

Area wage survey. El Paso-Alamogordo-Las Cruces, Tex.-N. Mex. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: 1981.

1. Wages — Texas — Statistics — Periodicals. 2. Wages — New Mexico — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134505

83-22684

L 2.113:F 77/983

Area wage survey. Fort Wayne, Ind. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — Indiana — Fort Wayne metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135927

83-22685

L 2.113:L 82/983

Area wage survey. Logansport-Peru, Ind. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Summary for Apr. 1983. Description based on: Apr. 1983.

1. Wages — Indiana — Logansport metropolitan area — Statistics — Periodicals. 2. Wages — Indiana — Peru metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09843553

83-22686

L 2.113:M 58/982

Area wage survey. Middlesex, Monmouth, and Ocean counties, N.J. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Dec. 1982. Description based on: 1981.

1. Wages — New Jersey — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134449

83-22687

L 2.113:M 76/983

Area wage survey. Montgomery, Ala. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Apr. 1983. Description based on: 1981.

1. Wages — Alabama — Montgomery metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08136071

83-22688

L 2.113:R 13/983

Area wage survey. Raleigh-Durham, N.C. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — North Carolina — Raleigh — Statistics — Periodicals. 2. Wages — North Carolina — Durham — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08164713

83-22689

L 2.113:Sh 8/983

Area wage survey. Shreveport, La. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Apr. 1983. Description based on: 1981.

1. Wages — Louisiana — Shreveport — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08136610

83-22690

L 2.113:T 11/983

Area wage survey. Tacoma, Wash. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for 1983. Description based on: 1981.

1. Wages — Washington (State) — Tacoma metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08165406

83-22691

L 2.113/3:Sa 5/983

Refuse hauling wage survey, San Francisco-Oakland, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: Mar. 1981.

1. Wages — Refuse collectors — California — San Francisco metropolitan area — Statistics — Periodicals. 2. Wages — Refuse collectors — California — Oakland metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08462794

83-22692

L 2.113/3:W 27/983

Refuse hauling wage survey, Washington, D.C.-Md.-Va. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: Mar. 1981.

1. Wages — Refuse collectors — Washington metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08462747

83-22693

L 2.113/5:At 6/983

Moving and storage wage survey, Atlanta, Ga. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: May 1981.

1. Wages — Storage and moving trade — Georgia — Atlanta metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463133

83-22694

L 2.113/5:C 81/983

Moving and storage wage survey, Corpus Christi, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. July 1983. Description based on: July 1981.

1. Wages — Storage and moving trade — Texas — Corpus Christi metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08464213

83-22695

L 2.113/5:G 11/982

Moving and storage wage survey, Gadsden and Anniston, Ala. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Caption title. Summary for July 1982. Description based on: July 1981.

1. Wages — Storage and moving trade — Alabama — Gadsden metropolitan area — Statistics — Periodicals. 2. Wages — Storage and moving trade — Alabama — Anniston metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463349

83-22696

L 2.113/5:H 81/983

Moving and storage wage survey, Houston, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: May 1981.

1. Wages — Storage and moving trade — Texas — Houston metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08464256

83-22697

L 2.113/5:M 71/983

Moving and storage wage survey, Mobile-Pensacola-Panama City, Ala.-Fla. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. Aug. 1983. Description based on: 1981.

1. Wages — Storage and moving trade — Alabama — Statistics — Periodicals. 2. Wages — Storage and moving trade — Florida — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08126371

83-22698

L 2.113/5:N 42/983

Moving and storage wage survey, New York, N.Y.-N.J. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: May 1981.

1. Wages — Storage and moving trade — New York metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08466417

83-22699

L 2.113/5:N 76/983

Moving and storage wage survey, Norfolk-Virginia Beach-Portsmouth and Newport News-Hampton, Va.-N.C. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: May 1982.

1. Wages — Storage and moving trade — Virginia — Statistics — Periodicals. 2. Wages — Storage and moving trade — North Carolina — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09495131

83-22700

L 2.113/5:N 81/2/983

Moving and storage wage survey, northern New York / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — Storage and moving trade — New York (State) — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08126803

83-22701

L 2.113/5:Oa 4/983

Moving and storage wage survey, San Francisco-Oakland, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual. Caption title. Summary for Mar. 1983. Description based on: Mar. 1981.

1. Wages — Storage and moving trade — California — San Francisco metropolitan area — Statistics — Periodicals. 2. Wages — Storage and moving trade — California — Oakland metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08466257

83-22702

L 2.113/5:P 27/983

Moving and storage wage survey, Paterson-Clifton-Passaic, N.J. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. Apr. 1983. Description based on: June 1981.

1. Wages — Storage and moving trade — New Jersey — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463257

83-22703

L 2.113/5:R 13/983

Moving and storage wage survey, Raleigh-Durham, N.C. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: June 1983.

1. Wages — Storage and moving trade — North Carolina — Raleigh metropolitan area — Statistics — Periodicals. 2. Wages — Storage and moving trade — North Carolina — Durham metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09832565

83-22704

L 2.113/5:R 41/983

Moving and storage wage survey, Richmond, Va. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: June 1982.

1. Wages — Storage and moving trade — Virginia — Richmond metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09313422

83-22705

L 2.113/5:Sa 5/983

Moving and storage wage survey, San Antonio, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. May 1983. Description based on: May 1981.

1. Wages — Storage and moving trade — Texas — San Antonio metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08464319

83-22706

L 2.113/5:W 63/983

Moving and storage wage survey, Wichita, Kan. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. Apr. 1983. Description based on: Apr. 1981.

1. Wages — Storage and moving trade — Kansas — Wichita metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08466140

83-22707

L 2.113/6:N 42 y/983

Area wage survey. Northern New York / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — New York (State) — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08129446

83-22708

L 2.113/6:So 8 d/983

Area wage survey. South Dakota / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 2021
v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages — South Dakota — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08129610

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Washington, DC 20210

83-22709

L 35.6/4:C 76/983-2

United States. Occupational Safety and Health Administration. Construction industry : OSHA safety and health standards (29 CFR 1926/1910). — Rev. Feb. 1983. — Washington, D.C. : U.S. Dept. of Labor, Occupational Safety and Health Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

220, 230 p. : ill. ; 24 cm. Includes Appendix which contains general industry standards portions of which have been identified as applicable to construction. Includes index. "OSHA2207." ●Item 766-D S/N 029-015-00065-1 @ GPO \$6.50

1. Construction industry — Safety regulations — United States. 2. Industrial hygiene — Law and legislation — United States. I. Title. II. Title: OSHA safety and health standards (29 CFR 1926/1910) OCLC 09873158

**EMPLOYMENT STANDARDS
ADMINISTRATION
Labor Dept.
Washington, DC 20210**

83-22710

L 36.2:D 62/983

United States. Employment Standards Administration.

ESA directory of offices / U.S. Department of Labor, Employment Standards Administration. [Washington, D.C.] : The Administration, Employment Standards Administration, Washington, D.C. 20210

v. : 28 cm. (ESA publication ; 1426) Title from cover. Rev. July 1983. Description based on: July 1983. ●Item 746-C-1 Main series: ESA publication

1. United States. Employment Standards Administration — Directories. I. Title. II. Series. OCLC 06023252

**UNEMPLOYMENT INSURANCE SERVICE
Labor Dept.
Washington, DC 20210**

83-22711

L 37.210:981

L 37.210:981-2

Significant provisions of state unemployment insurance laws / U.S. Department of Labor, Employment and Training Administration, Unemployment Insurance Service. [Washington, D.C.] : The Service, U.S. Dept. of Labor, Employment and Training Administration, Washington, D.C. 20213

v. ; 27 cm.

Semiannual. Title from caption. Issues prior to Jan. 1977 were classed: L 33.10: Jan. 4, 1981; July 5, 1981. Description based on: Jan. 4, 1981. Vols. for 19-196 were issued by the Bureau of Employment Security; (Jan. 1977-) by the Unemployment Insurance Service, Employment and Training Administration, U.S. Dept. of Labor. ●Item 761-A

1. Insurance, Unemployment — United States — Statistics — Periodicals. I. United States. Unemployment Insurance Service. OCLC 04179755

**MINING SAFETY AND HEALTH
ADMINISTRATION
Labor Dept.
Arlington, VA 22203**

83-22712

L 38.2:M 56

Training program, deep metal and nonmetal mining. — [Washington D.C.?] : Dept. of Labor, Mine Safety and Health Administration, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. ●Item 637-H (microfiche)

1. Mines and mineral resources — United States — Safety measures. 2. Miners — Training of — United States. I. United States. Mine Safety and Health Administration. OCLC 09856645

83-22713

L 38.10:1131

Stahl, Robert Lee.

Use of aircraft imagery in evaluating ground stability at open pit uranium mines in Gas Hills, Wyoming. — [Washington, D.C.?] : U.S. Dept. of Labor, Mine Safety and Health Administration, [1983]

12 p. : ill. ; 28 cm. — (Information report ; IR 1131) Bibliography: p. 12. ●Item 637-K-1 (microfiche)

1. Uranium mines and mining — Wyoming. 2. Strip mining — Wyoming. 3. Ground control (Mining) I. United

States. Mine Safety and Health Administration. II. Title. III. Series: Information report (United States. Mine Safety and Health Administration) ; IR 1131. OCLC 09534881

**LIBRARY OF CONGRESS
Washington, DC 20540**

Additional entries follow Copyright Office entries.

83-22714

LC 1.1/2:982

Library of Congress.

The Library of Congress. Washington : The Library, Library of Congress, Central Services Division, Wash., DC 20540

v. : ill. ; 24 cm.

Annual

Began with 1975/76. Issue for 1978 was classed: LC 1.2:L 61/18. Description based on: 1980. Report covers fiscal year ending Sept. 30, 1982. Report for 1975/76 covers period of 15 months. ●Item 785 ISSN 0162-6426

1. Library of Congress — Periodicals. I. Title. Z663.A25 3d set 78-645401 //r812 027.5753 OCLC 04185158

83-22715

LC 1.2:C 28/8/812

Library of Congress.

[Catalogue of the books, maps, and charts, belonging to the library established in the Capitol in the City of Washington.] The 1812 catalogue of the Library of Congress : a facsimile / introduction by Robert A. Rutland ; indexes by Lynda Corey Claassen. — Washington : The Library : For sale by the Information Office, Library of Congress, 1982.

xxiv, 141 p. ; 23 cm. Includes indexes. "Reprint. Originally published: Catalogue of the books, maps, and charts belonging to the library established in the Capitol at the City of Washington for the two houses of Congress, to which are annexed the statutes and bye-laws relating to that institution. Washington City: printed by R.C. Weightman, 1812"—P. ii. ●Item 786 (microfiche) ISBN 0-8444-0382-

1. Library of Congress — Catalogs. I. Rutland, Robert Allen, 1922- II. Claassen, Lynda C. III. Title. Z881.U5 1982 81-607118 018/.1/0973 e2 19 OCLC 07945930

83-22716

LC 1.12/2:F 96/983

Library of Congress publications in print. Washington : Library of Congress, Library of Congress, Central Services Division, Washington, DC 20540

v. ; 23 cm.

Biennial, 1981-

Annual, 1901-1980

Began with 1901. 1983. Description based on: 1981. Supplements accompany some issues. ●Item 785-A ISSN 0083-1603

1. Library of Congress — Bibliography — Periodicals. I. Library of Congress. Z733.U57B15 06-035005 //r543 015.73 OCLC 02561502

83-22717

LC 1.12/2:Sch 8

Lovett, Clara Maria, 1939-

Carl Schurz, 1829-1906 : a biographical essay and a selective list of reading materials in English / Clara M. Lovett. — Washington : Library of Congress, 1983.

iii, 20 p. : ill. ; 24 cm. Bibliography: p. 11-20. ●Item 785-A ISBN 0-8444-0430-

1. Schurz, Carl, 1829-1906 — Bibliography. 2. Schurz, Carl, 1829-1906 — Addresses, essays, lectures. 3. States-

men — United States — Biography — Addresses, essays, lectures. 4. United States. Congress. Senate — Biography — Addresses, essays, lectures. 5. Legislators — United States — Biography — Addresses, essays, lectures. I. Library of Congress. II. Title. Z8797.73.S39 1983 83-600102 [E664.S39] 973.8/3/0924 [B ♯2 19] OCLC 09489286

83-22718

LC 1.23/4:981

New serial titles / prepared under the sponsorship of the Joint Committee on the Union List of Serials. Washington : Library of Congress, Cataloging Distribution Service Div., Library of Congress, Bldg. 159, Navy Yard Annex, Washington, DC 20541

v. ; 30 cm.

Eight monthly issues, four quarterly issues and annual cumulations which are self-cumulative through periods of five or ten years

Began with Jan. 1953. A cumulation, 1950-70 (4 v.) published by the R. R. Bowker Co., in 1973. Monthly and quarterly issues are classed: LC 1.23/3: 1981 cumulation. Description based on: Jan.-Mar. 1979. Issues for 1955 called 1st ser.; 1956-60, 2d ser.; 1961-3d ser. A union list of serials commencing publication after Dec. 31, 1949. ISSN 0028-6680 Supplement to: Union list of serials Continues: Serial titles newly received ISSN 0090-0060

I. Periodicals — Bibliography — Union lists. I. Library of Congress. II. Joint Committee on the Union List of Serials. Z6945.U5S42 53-060021 //r746 [PN4832] 016.05 OCLC 01759958

83-22719

LC 1.35/4:2

Marking paper manuscripts / [Imre T. Jarmy, managing editor]. — Rev. — Washington, D.C. : Library of Congress, [1983]

1 folded sheep (4 p.) : ill. ; 28 cm. — (Preservation leaflet, ISSN 0160-9297 ; no. 4) At head of title: A national preservation program publication. Caption title. "March 1983."

●Item 785-F

I. Manuscripts — United States — Rule marks. I. Jarmy, Imre T. II. Library of Congress. National Preservation Program Office. III. Series. OCLC 09839462

83-22720

LC 1.40:983

Library of Congress.

Directory / Library of Congress. [Washington, D.C.] : The Library, Library of Congress, Washington, D.C. 20540

v. ; 28 cm. Title from cover. June 1983. Description based on: June 1983. ●Item 785-H

I. Library of Congress — Directories — Telephone. OCLC 07621067

COPYRIGHT OFFICE

Library of Congress
Washington, DC 20559

83-22721

LC 3.2:Q 3

In answer to your query : copyright registration of books and manuscripts. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. Caption title. "March 1983"—P. [1] "RFL 109"—P. [1] ●Item 803

I. Copyright — United States. I. Library of Congress. Copyright Office. II. Title: Copyright registration of books and manuscripts. OCLC 09872747

83-22722

LC 3.4/2:38 a/10

International copyright relations of the United States. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

7, [1] p. ; 28 cm. — (Circular ; R38a) "July 1983"—P. [8] ●Item 802-2

I. Copyright — United States. 2. Copyright, International. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 38 a. OCLC 09872705

83-22723

LC 3.4/2:40 b

Library of Congress. Copyright Office.

Deposit requirements for registration of claims to copyright in visual arts material. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R40b) Caption title. "June 1983"—P. [2] ●Item 802-A

I. Copyright — United States. 2. Legal deposit (of books, etc.) — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 40 b. OCLC 09801518

83-22724

LC 3.4/2:61/4

Copyright registration for computer programs. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. ; 28 cm. — (Circular ; R61) Caption title. "July 1983"—P. [2] ●Item 802-A

I. Copyright — Computer programs — United States. 2. Copyright licenses — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office) ; R 61. OCLC 09872804

LIBRARY OF CONGRESS Washington, DC 20540

83-22725

LC 14.20:980-83

CRS studies in the public domain. Washington, D.C. : Congressional Research Service, The Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Semiannual

\$2.50

Began with issue for 1978. Cumulative issue, Dec. 1980 through May 1983. Description based on: Nov. 1980. Has cumulative issue, Dec. 1980 through May 1983, dated July 1983. ●Item 807-A-2 S/N 030-008-72030-1 ISSN 0277-125X

I. Library of Congress. Congressional Research Service — Bibliography — Periodicals. I. Library of Congress. Congressional Research Service. Z733.L735C77 81-641721 //r81 016.027573 OCLC 06053085

83-22726

LC 14.20:983

CRS studies in the public domain. Washington, D.C. : Congressional Research Service, The Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Semiannual

\$2.50

Began with issue for 1978. May 1983. Description based on: Nov. 1980. Has cumulative issue, Dec. 1980 through May 1983, dated July 1983. ●Item 807-A-2 S/N 030-008-72029-7 ISSN 0277-125X

Library of Congress

1. Library of Congress. Congressional Research Service—Bibliography—Periodicals. I. Library of Congress. Congressional Research Service. Z733.L735C77 81-641721 //r81 016.027573 OCLC 06053085

83-22727

LC 19.4/2:83-2

Redmond, Linda.

Guide to spoken-word recordings : foreign language literature and instruction. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1983.

28 p. ; 28 cm. — (Reference circular ; no. 83-2) Caption title. "November 1982." ●Item 806-A-11

1. Language and languages—Study and teaching—Bibliography. 2. Talking books—Bibliography. 3. Phonorecords—Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 09804243

83-22728

LC 19.17:983

Add list, regional and subregional libraries for the blind and physically handicapped / National Library Service for the Blind and Physically Handicapped. Washington, D.C. : The Service, National Library Service for the Blind and Physically Handicapped, 1291 Taylor Street, N. W., Washington, D.C., 20542

v. ; 28 cm.

Semiannual

Began with Apr. 1976. Title from cover. Issues prior to Apr. 1983 were classed: LC 19.2:Ad 2/ Apr. 1983. Description based on: Mar. 1981. Vols. for Apr. 1976-Dec. 1977 issued by the Division for the Blind and Physically Handicapped, Library of Congress; vols. for June 1978- issued by the National Library Service for the Blind and Physically Handicapped, Library of Congress. ●Item 806-A-14 ISSN 0163-3805

1. Blind, Libraries for the—United States—Directories. 2. Libraries and the physically handicapped—United States—Directories. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Library of Congress. Division for the Blind and Physically Handicapped. Z675.B6A25 78-646707 //r82 027.6/63/02573 OCLC 04351507

83-22729

LC 30.2:C 28/7

CDS Alert Service.—[Washington, D.C.] : Library of Congress, Cataloging Distribution Service, [1982?]

5 leaves ; 28 cm. Cover title.

1. CDS/ISIS (Information retrieval system) I. Library of Congress. Cataloging Distribution Service. II. Title: C.D.S. Alert Service. OCLC 09804285

83-22730

LC 30.2:C 28/7 rev.

CDS Alert Service.—[Washington, D.C.] : Library of Congress, Cataloging Distribution Service, [1982?]

6, [4] p. : forms ; 28 cm. Cover title. ●Item 815

1. CDS/ISIS (Information retrieval system) I. Library of Congress. Cataloging Distribution Service. II. Title: C.D.S. Alert Service. OCLC 09804307

83-22731

LC 30.8/2:981/v.13-15

National union catalog / compiled by the Library of Congress with the cooperation of the Committee on Resources of American Libraries of the American Library Association. New York : Roman and Littlefield, 1963- Cataloging Distribution Service Division, Washington, DC 20541

v. ; 28 cm. (Library of Congress catalogs)

Nine monthly issues, 3 quarterly cumulations, annual cumulations for four years and a quinquennial in the fifth

1956- Monthly issues are classed: LC 30.8. 1981, v. 13-15. Contents: v. 13, Stanek, F.-United States. Dept. of S. - v. 14, United States. Dept. of L.-Wark - v. 15, Warl-Z. First quinquennial cumulation covers 1958-62; the entries for 1956-57 were combined with the 1953-55 annual vols. of the Library of Congress catalog ... —Books: authors in a cumulation published in 1958 by J. W. Edwards, Ann Arbor, Mich. Includes entries for maps and atlases. Monthly, quarterly and annual vols. published by the Library of Congress; 1958-62 cumulation published by Rowman and Littlefield, New York; 1963-67 and 1968-72 cumulations, J. W. Edwards, Ann Arbor; 1973-77 cumulation, Rowman and Littlefield, Totowa, New Jersey. Vols. for (1979-) compiled and edited by the Catalog Publication Division of the Processing Dept. Quinquennial cumulations include the quinquennial cumulations of: Music and phonorecords, 1958-1972; Music, books on music, and sound recordings, 1973-; Motion pictures and film strips, 1958-1972; Films and other materials for projection, 1973-1977 (Vols. for 1979- called: Audiovisual materials, ISSN 0190-9827). Merged with: Chinese cooperative catalog (Washington, D.C. : 1978); Library of Congress. Monographic series; Library of Congress. Subject catalog; to become: NUC. Books. ISSN 0028-0348 Main series: Library of Congress. Library of Congress catalogs Continues: Library of Congress. Library of Congress catalog, a cumulative list of works represented by Library of Congress printed cards. Books, authors

1. Catalogs, Union—United States—Periodicals. I. Library of Congress. Catalog Publication Division. II. Series: Library of Congress. Library of Congress catalogs Z881.A1U372 56-060041 //r838 OCLC 01759445

83-22732

LC 33.9:12

Antarctic bibliography / prepared by the Library of Congress ; sponsored by the Division of Polar Programs, National Science Foundation. Washington : The Library : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Irregular

\$17.00

Began with v. 1, 1965. Vol. 12, 1983. Description based on: Vol. 11. Vols. 1-2, 4 prepared by the Library of Congress, Science and Technology Division, Cold Regions Bibliography Section; v. 5-10 by Library of Congress, Science and Technology Division, Cold Regions Bibliography Project; v. 3, 11- by Library of Congress. Vols. 1-3 sponsored by the National Science Foundation, Office of Antarctic Programs; v. 4-8 by National Science Foundation, Office of Polar Programs; v. 9- by National Science Foundation, Division of Polar Programs. Indices: Vols. 1-7, 1977. 1 v. ●Item 818-A-1 S/N 030-018-00022-2 ISSN 0066-4626 : CODEN: AABBA

1. Antarctic regions—Bibliography—Periodicals. I. Library of Congress. II. Library of Congress. Science and Technology Division. Cold Regions Bibliography Section. III. Library of Congress. Science and Technology Division. Cold Regions Bibliography Project. IV. National Science Foundation (U.S.). Division of Polar Programs. V. National Science Foundation (U.S.). Office of Antarctic Programs. VI. National Science Foundation (U.S.). Office of Polar Programs. Z6005.P7A55 65-061825 //r82 [Z663.41.A24] OCLC 01064353

83-22733

LC 42.9:Am 3/2

Norris, Loretta A.

The 25th amendment to the United States Constitution : a bibliography / prepared by Loretta A. Norris. — Updated 1981 / by Doris J. Jensen, rev. and enl., 1982. — Washington, D.C. : Law Library, Library of Congress, [1982]
ii, 34 p. ; 28 cm. ●Item 818-K (microfiche)

I. United States. Constitution. 25th amendment — Bibliography. I. Jensen, Doris J. II. Library of Congress. Law Library. III. Title. IV. Title: The twenty-fifth amendment to the United States Constitution: a bibliography. 82-600557 OCLC 08610517

NATIONAL LABOR RELATIONS BOARD

Washington, DC 20570

83-22734

LR 1.8:261

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24-27 cm.

\$18.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 261, Apr. 1-May 28, 1982. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976.

●Item 826 S/N 031-000-00238-9 ISSN 0083-2227 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records: Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962

I. Labor laws and legislation — United States — Cases. I. Title. LAW 37-026136 //r555 331.154 OCLC 01768562

NATIONAL ACADEMY OF SCIENCES

Washington, DC 20418

83-22735

NAS 1.2:G 88

National Research Council (U.S.). Division of Biological Sciences.

Report of committee on the Yellowstone grizzlies. — [Washington, D.C.]: National Academy of Sciences, [1974]

v, 61 p. : 1 map ; 27 cm. "Supported by the U.S. Department of the Interior"—P. ii. "July 1974." Bibliography: p. 44-48.

I. Grizzly bear. 2. Zoology — Yellowstone National Park. I. National Academy of Sciences (U.S.) II. United States. Dept. of the Interior. III. Title. OCLC 02354046

NATIONAL AERONAUTICS AND SPACE

ADMINISTRATION

Washington, DC 20546

83-22736

NAS 1.2:Sp 3

Get-away specials. — Washington, D.C. : Office of Space Flight, Customer Services Division, National Aeronautics and Space Administration, [1982?]

[2] p. : ill. ; 22 x 9 cm. ●Item 830-C

I. Reusable space vehicles. I. United States. Office of Space Flight. Customer Services Division. OCLC 09848819

83-22737

NAS 1.2:T 23/5

NASA Infrared Telescope Facility. — [Washington, D.C.] : National Aeronautics and Space Administration, [1981?]

1 folded sheet [10] p. : ill. (some col.), 1 map ; 22 x 9 cm. ●Item 830-C

I. Infra-red telescope. I. United States. National Aeronautics and Space Administration. II. Title: N.A.S.A. Infrared Telescope Facility. OCLC 09857088

83-22738

NAS 1.12/7:400-145

JPL closeup. — Pasadena, Calif. : Jet Propulsion Laboratory, California Institute of Technology, 1983.

[24] p. : ill. ; 23 cm. Cover title. "JPL 400-145 9/82"—P. [4] of cover. ●Item 830-H-9

I. Jet Propulsion Laboratory (U.S.) I. Jet Propulsion Laboratory (U.S.) OCLC 09873106

83-22739

NAS 1.15:81978

United States. Office of Space and Terrestrial Applications. Geodynamics Branch.

NASA Geodynamics Program annual report for ... / Geodynamics Program Office, NASA Office of Space and Terrestrial Applications. Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by National Technical Information Service, Springfield, Va., 22161
v. : ill. ; 27 cm. (NASA technical memorandum ; 81978) Annual

1979- 1979. ●Item 830-D (microfiche) Main series: NASA technical memorandum

I. Geodynamics — Research — Collected works. 2. United States. Office of Space and Terrestrial Applications. Geodynamics Branch — Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. OCLC 09461140

83-22740

NAS 1.15:82478

Space and planetary environment criteria guidelines for use in space vehicle development / Robert E. [sic] Smith and George S. West, compilers. — 1982 rev. (v.1) — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v. : ill. ; 28 cm. — (NASA technical memorandum ; 82478) "George E. Marshall Space Flight Center." "January 1983"—Cover. Includes bibliographical references. Subject category 15. ●Item 830-D (microfiche)

I. Planets — Atmospheres. 2. Space environment — Mathematical models. I. Smith, Robert L. (Robert Lee), 1924-II. West, George S. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. George C. Marshall Space Flight Center. V. Series. OCLC 09823870

83-22741

NAS 1.15:84010

United States. Office of Space and Terrestrial Applications. Geodynamics Branch.

NASA Geodynamics Program annual report for ... / Geodynamics Program Office, NASA Office of Space and Terrestrial Applications. Washington, D.C. : National Aeronautics

and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by National Technical Information Service, 1980- National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 27 cm. (NASA technical memorandum ; 84010) Annual

1979- 1980. ●Item 830-D (microfiche) Main series: NASA technical memorandum

1. Geodynamics — Research — Collected works 2. United States. Office of Space and Terrestrial Applications. Geodynamics Branch — Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. OCLC 09461140

83-22742

NAS 1.15:84502

Pinelli, Thomas E.

Survey of reader preferences concerning the format of NASA technical reports / Thomas E. Pinelli, Myron Glassman, Virginia M. Cordle. — Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service, 1982]

ix, 75 p. : forms ; 28 cm. — (NASA technical memorandum ; 84502) Cover title. "NASA Langley Research Center"—Technical rept. p. Bibliography: p. 58-62. "August 1982." ●Item 830-D (microfiche)

1. Technical reports. 2. Communication of technical information. I. Glassman, Myron. II. Cordle, Virginia M. III. Langley Research Center. IV. Title. V. Series. OCLC 09134649

83-22743

NAS 1.15:84558-60

Hayes, Clyde.

Aerodynamic characteristics of a series of twin-inlet air-breathing missile configurations / Clyde Hayes. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983-

3 v. : ill. ; 28 cm. — (NASA technical memorandum ; 84558-84560) "March 1983"—Cover. Includes bibliographical references. Contents: 1. Axisymmetric inlets at supersonic speeds — 2. Two-dimensional inlets at supersonic speeds — 3. Axisymmetric and two-dimensional inlets at subsonic-transonic speeds. ●Item 830-D (microfiche)

1. Guided missiles — Control systems. 2. Stability. 3. Aerodynamics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09796789

83-22744

NAS 1.15:84565

Bernot, Peter T.

Effect of modifications on aerodynamic characteristics of a single-stage-to-orbit vehicle at Mach 5.9 / Peter T. Bernot. — Washington, D.C. : U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, 1983]

30, [1] p. : ill. ; 28 cm. — (NASA technical memorandum ; 84565) "Langley Research Center." "January 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Aerodynamics, Hypersonic. 2. Stability of space vehicles. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09870478

83-22745

NAS 1.15:84571

Greenland 1979 microwave remote sensing data catalog report, October 14 and 15, 1979 / Harold F. Hennigar ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 60 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84571) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Remote sensing — Greenland. 2. Microwaves. I. Hennigar, Harold F. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09843899

83-22746

NAS 1.15:84576

Parrott, Tony L.

Comparison of measured and calculated mode redistribution associated with spinning mode transmission through circumferentially segmented lined ducts / Tony L. Parrott and Willie R. Watson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iv, 21 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84576) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Acoustical engineering. I. Watson, Willie R. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09872787

83-22747

NAS 1.15:84582

Quinto, P. Frank.

Flap effectiveness on subsonic longitudinal aerodynamic characteristics of a modified arrow wing / P. Frank Quinto and John W. Paulson, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

50 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84582) "March 1983"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Airplanes — Wings. 2. Leading edges (Aerodynamics) 3. Flaps (Airplanes) I. Paulson, John W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09804398

83-22748

NAS 1.15:85126

United States. Office of Space and Terrestrial Applications. Geodynamics Branch.

NASA Geodynamics Program annual report for ... / Geodynamics Program Office, NASA Office of Space and Terrestrial Applications. Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by National Technical Information Service, 1980- National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 27 cm. (NASA technical memorandum ; 85126) Annual

1979- 1981. ●Item 830-D (microfiche) Main series: NASA technical memorandum

1. Geodynamics — Research — Collected works 2. United States. Office of Space and Terrestrial Applications. Geodyn-

amics Branch — Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. OCLC 09461140

83-22749

NAS 1.18:Sp 1/6

Space shuttle student experiment guide: shuttle student involvement project. — [Washington, D.C.]: National Aeronautics and Space Administration, 1982.

14 p. : ill. ; 27 cm. "SSIP-S-3"—P. [4] of cover. ●Item 830-F

1. Resuable space vehicles — Study and teaching (Secondary) — United States. 2. Skylab Program — Study and teaching (Secondary) — United States. I. United States. National Aeronautics and Space Administration. OCLC 09835497

83-22750

NAS 1.19:48/4

Aerospace bibliography (United States. National Aeronautics and Space Administration)

Aerospace bibliography / compiled for National Aeronautics and Space Administration by Jean F. Blashfield. Washington, DC : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 26 cm. (EP / National Aeronautics and Space Administration ; 48)

Irregular

\$6.00

Began in 1966. 7th ed. Description based on: 7th ed. Continues: Aeronautics and space bibliography for the elementary grades, Aeronautics and space bibliography for the secondary grades, and: Bibliography of adult aerospace books and materials. ●Item 830-G S/N 033-000-00866-0 Main series: NASA EP

I. Astronautics — Bibliography — Periodicals. I. Blashfield, Jean F. II. National Aerospace Education Council (U.S.) III. United States. National Aeronautics and Space Administration. Educational Programs Division. IV. United States. National Aeronautics and Space Administration. V. Series: NASA EP ; 48. Z5060.A2A32 66-061596 //r83 016.6294 OCLC 06544421

83-22751

NAS 1.21:461

Fimmel, Richard O.

Pioneer Venus / Richard O. Fimmel, Lawrence Colin, Eric Burgess ; prepared at Ames Research Center. — Washington, DC : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xi, 253 p. : ill. (some col.), maps (some col.) ; 28 cm. — (NASA SP ; 461) Bibliography: p. 221-237. Includes index. ●Item 830-I S/N 033-000-00873-2 @ GPO \$11.00

1. Venus probes. 2. Pioneer (Space probes) I. Colin, Lawrence. II. Burgess, Eric, 1912- III. Ames Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. QB621.F55 1983 83-002249 559.9/22 42 19 OCLC 09219043

83-22752

NAS 1.21:7046(04)

Technology for large space systems. Supplement. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration, National Technical Information Service (NTIS), Springfield, Va. 22161

v. ; 27 cm. (NASA SP ; 7046(04))

1 (July 1979)- Special bibliography with indexes. 4. Jan. 1981. ISSN 0278-5765 Main series: NASA SP

1. Large space structures (Astronautics) — Bibliography — Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Technology for large space systems : a special bibliography with indexes III. Series. Z5064.S8U54 1979 Suppl 81-643972 //r83 [TL875] 016.62944 OCLC 05781418

83-22753

NAS 1.21:7046(06)

Technology for large space systems. Supplement. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration, National Technical Information Service (NTIS), Springfield, Va. 22161

v. ; 27 cm. (NASA SP ; 7046(06))

1 (July 1979)- Special bibliography with indexes. 6. Jan. 1982. ●Item 830-I (microfiche) ISSN 0278-5765 Main series: NASA SP

1. Large space structures (Astronautics) — Bibliography — Periodicals. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Technology for large space systems : a special bibliography with indexes III. Series. Z5064.S8U54 1979 Suppl 81-643972 //r83 [TL875] 016.62944 OCLC 05781418

83-22754

NAS 1.26:3489

Mercer, J. E.

Development of an efficient procedure for calculating the aerodynamic effects of planform variation / J.E. Mercer and E.W. Geller ; prepared for Langley Research Center, under contract NAS1-15977. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iv, 31 p. : ill. ; 28 cm. — (NASA contractor report ; 3489) "Flow Research Company." "December 1981"—Cover. Includes bibliographical references. Subject category 39. ●Item 830-H-14 (microfiche)

1. Aerodynamics — Data processing. 2. Airplanes — Wings — Data processing. I. Geller, E. W. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Flow Research Company. V. Title. VI. Series. OCLC 09865852

83-22755

NAS 1.26:3556

Technology needs assessment of an atmospheric observation system for tropospheric research missions / U.R. Alvarado ... [et al.] ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by National Technical Information Service], 1982-

v. : ill. ; 28 cm. — (NASA contractor report ; 3556) "General Electric Company." "Sept. 1982"—Pt. 1, cover. Includes bibliographical references. Contractor report July 1980 - March 1981. Contract No.: NAS 1-16312. ●Item 830-H-14 (microfiche)

1. Air — Pollution — Research — United States. 2. Troposphere. I. Alvarado, U. R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. General Electric Company. V. Series. OCLC 09591471

83-22756

NAS 1.26:3567

St. Hilaire, A. O.

Analysis of unswep and swept wing chordwise pressure data from an oscillating NACA 0012 airfoil experiment. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983-

v. : ill. ; 28 cm. — (NASA contractor report ; 3567) "March 1983"—Vol. I, cover. Includes bibliographical references. Contents: v. 1. Technical report. Contract No.: NAS1-16041. ●Item 830-H-14 (microfiche)

1. Oscillations. 2. Unsteady flow (Aerodynamics) 3. Aerofoils. I. Carta, F. O. (Franklin O.) II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09870454

83-22757

NAS 1.26:3628

Reiss, Edward L.

A nonlinear structural concept for compliant walls / Edward L. Reiss ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

37 p. : ill. ; 28 cm. — (NASA contractor report ; 3628) "Applied Institute of Mathematics, Inc." "October 1982"—Cover. Includes bibliographical references. Contract No.: NAS1-14717. ●Item 830-H-14 (microfiche)

1. Drag (Aerodynamics) I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Applied Institute of Mathematics. IV. Title. V. Series. OCLC 09844467

83-22758

NAS 1.26:3635

Dechaumphai, Pramote.

Improved finite element methodology for integrated thermal structural analysis / Pramote Dechaumphai and Earl A. Thornton ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iv, 189 p. : ill. ; 28 cm. — (NASA contractor report ; 3635) "Old Dominion University Research Foundation." "November 1982"—Cover. Contractor report. 6/30/82. F NSG-1321. ●Item 830-H-14 (microfiche)

1. Thermal analysis. 2. Thermal stresses. I. Thornton, Earl A. (Earl Arthur), 1936- II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Old Dominion University. Research Foundation. IV. Title. V. Series. OCLC 09873505

83-22759

NAS 1.26:3659

Sheu, Y. C.

The transmission or scattering of elastic waves by an inhomogeneity of simple geometry : a comparison of theories / Y.C. Sheu and L.S. Fu ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 87 p. : ill. ; 28 cm. — (NASA contractor report ; 3659) "January 1983"—Cover. Includes bibliographical references.

Grant No.: NSG-3269. "STAR category 38." ●Item 830-H-14 (microfiche)

1. Ultrasonics. 2. Inhomogeneous materials. 3. Elastic waves. I. Fu, L. S. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09832507

83-22760

NAS 1.26:3668

Abrahamson, A. Louis.

ADAM, an axisymmetric duct aeroacoustic modeling system / A. Louis Abrahamson ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

vi, 83 p. : ill., forms ; 28 cm. — (NASA contractor report ; 3668) "COMTEK." "January 1983"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-H-14 (microfiche)

1. Aerodynamic noise — Data processing. 2. Airplanes — Motors — Data processing. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. COMTEK (Firm). IV. Title. V. Series. OCLC 09820195

83-22761

NAS 1.26:3670

A Study of the stress wave factor technique for the characterization of composite materials / Edmund G. Henneke II ... [et al.] ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 70 p. : ill. ; 28 cm. — (NASA contractor report ; 3670) "February 1983"—Cover. Bibliography: p. 26. Grant No.: NSG-3-172. STAR category 38. ●Item 830-H-14 (microfiche)

1. Strains and stresses. 2. Composite materials. 3. Stress waves. I. Henneke, Edmund G. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09844488

83-22762

NAS 1.26:3671

Sitaram, N.

End wall flow characteristics and overall performance of an axial flow compressor stage / N. Sitaram and B. Lakshminarayana prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

xi, 130 p. : ill. ; 28 cm. — (NASA contractor report ; 3671) "Pennsylvania State University." "February 1983"—Cover. Includes bibliographical references. Grant No.: NSG-3032. ●Item 830-H-14 (microfiche)

1. Compressors. I. Lakshminarayana, B. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Pennsylvania State University. V. Title. VI. Series. OCLC 09875299

83-22763

NAS 1.26:3674

Frost, Walter, 1935-

Test results of modified electrical charged particle generator for application to fog dispersal / Walter Frost and Kao-Huah Huang; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by National Technical Information Service], 1983.

vii, 41 p. : ill. ; 28 cm. — (NASA contractor report ; 3674) "February 1983"—Cover. "FWG Associates, Inc." "Subject category 47." Bibliography: p. 26-27. Contract No.: NAS8-34729. ●Item 830-H-14 (microfiche)

1. Fog control. 2. Particle accelerators. I. Huang, Kao-Huah. II. George C. Marshall Space Flight Center. III. FWG Associates. IV. Title. V. Series. OCLC 09832588

83-22764

NAS 1.26:161991

NAS 1.26:161992

Boeing Aerospace Company.

Analysis of space systems for the space disposal of nuclear waste follow-on study / submitted to The National Aeronautics and Space Administration, George C. Marshall Space Flight Center by Boeing Aerospace Company. — Seattle, Wash. : The Company, 1982.

2 v. : ill., forms ; 28 cm. — (NASA CR ; 161991, 161992) Contents: v. 1. Executive summary — v. 2. Technical report. D 180-26777-1, D 180-26777-2 (Vols. 1-2). "DPD 609." "DR 4." "Contract NAS 8-33847." ●Item 830-H-14 (microfiche)

1. Radioactive waste disposal—United States. 2. Space vehicles—Materials—Environmental testing. I. George C. Marshall Space Flight Center. II. Title. III. Series: NASA contractor report ; 161991, 161992. OCLC 09816412

83-22765

NAS 1.26:162028-29

Rice, Eric E.

Preliminary risk assessment for nuclear waste disposal in space / by Eric E. Rice, Richard S. Denning, Alan L. Friedlander ; to National Aeronautics and Space Administration, Marshall Space Flight Center. — Columbus, Ohio : Battelle, Columbus Laboratories, 1982.

2 v. : ill. ; 28 cm. "February 28, 1982." On cover: Battelle report to National Aeronautics and Space Administration, Marshall Space Flight Center, Huntsville, Alabama. Includes bibliographies. Contents: v. 1. Executive summary of technical report — v. 2. Technical report. "(Contract number NAS8-34512)." "DPD no. 608, DR no. 4." ●Item 830-H-14 (microfiche)

1. Radioactive waste disposal—United States. 2. Space vehicles—Shielding (Radiation). 3. Radioactive pollution of the atmosphere. I. Denning, R. S. II. Friedlander, Alan L. III. George C. Marshall Space Flight Center. IV. Battelle Memorial Institute. Columbus Laboratories. V. Title. VI. Title: Battelle report to National Aeronautics and Space Administration, Marshall Space Flight Center, Huntsville, Alabama. VII. Title: Report to National Aeronautics and Space Administration, Marshall Space Flight Center, Huntsville, Alabama. OCLC 09868502

83-22766

NAS 1.37:82-23

NSSDC data listing. Greenbelt, Md. : National Aeronautics and Space Administration, National Space Science Data Center, National Space Science Data Center, Greenbelt, Md., 20771 v. ; 28 cm. "WDC-A-R&S 82-23." Sept. 1982. Description based on: Aug. 1979. Vol. for (Sept. 1981)- issued by

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1. Artificial satellites—Periodicals. I. National Space Science Data Center. II. World Data Center A for Rockets and Satellites. OCLC 08664267

83-22767

NAS 1.53:OSS-2-78

United States. National Aeronautics and Space Administration. Solar optical telescope (SOT).—Washington, D.C. : National Aeronautics and Space Administration, [1980]

24 p. ; 28 cm. — (AO ; no. OSS-2-78) At head of title: Announcement of opportunity. "Office of Space Science." "February 25, 1980." "Addendum 1980-A." ●Item 830-H-5

1. Telescope, Solar. 2. Public contracts—United States. I. United States. Office of Space Science. II. Title. III. Series: Announcement of opportunity ; A.O. no. OSS-2-78. OCLC 09628157

83-22768

NAS 1.53:OSSA-1-82

United States. National Aeronautics and Space Administration. Shuttle imaging radar-B.—Washington, D.C. : National Aeronautics and Space Administration, [1982]

23 p. in various pagings ; 28 cm. — (A.O. ; no. OSSA-1-82) At head of title: Announcement of opportunity. "December 25, 1982." ●Item 830-H-5 (microfiche)

1. Tracking radar. 2. Reusable space vehicles. 3. Remote sensing—United States—Equipment and supplies. 4. Public contracts—United States. I. Title. II. Series: Announcement of opportunity ; A.O. no. OSSA-1-82. OCLC 09835431

83-22769

NAS 1.55:2254

NASA administrative data base management systems : proceedings of a conference held at Jet Propulsion Laboratory, Pasadena, California, May 26-27, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 279 p. : ill., forms ; 28 cm. — (NASA conference publication ; 2254) Subject category 82. ●Item 830-H-10 (microfiche)

1. United States. National Aeronautics and Space Administration—Data processing—Congresses. 2. Data base management—Congresses. I. Administrative Data Base Management Systems Technology Conference (1982 : Jet Propulsion Laboratory) II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09823977

83-22770

NAS 1.60:2080

Parker, Richard J. (Richard Jay), 1937-

Rolling-element fatigue life of AMS 5900 balls / Richard J. Parker. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

10 p. : ill. ; 28 cm. — (NASA technical paper ; 2080) "Lewis Research Center." "January 1983"—Cover. Includes bibliographical references. STAR category 37. ●Item 830-H-15 (microfiche)

1. Ball-bearings. 2. Roller bearings—Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. OCLC 09824335

83-22771

NAS 1.60:2084

Zorumski, W. E.

Empirical source noise prediction method with application to subsonic coaxial jet mixing noise / William E. Zorumski, Donald S. Weir. — Washington, D.C. : U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 73 p. : ill. ; 28 cm. — (NASA technical paper ; 2084) "Langley Research Center." "Kentron International, Inc." "December 1982"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-H-15 (microfiche)
1. Airplanes—Noise. 2. Jet planes—Noise. I. Weir, Donald S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Kentron International. V. Title. VI. Series. OCLC 09860612

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NAS 1.60:2085

Knox, Charles E.

Planning fuel-conservative descents with or without time constraints using a small programmable calculator : algorithm development and flight test results / Charles E. Knox. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

36 p. : ill. ; 1983. — (NASA technical paper ; 2085) "February 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)
1. Airplanes—Fuel. 2. Aeronautical instruments. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 09875313

83-22773

NAS 1.60:2092

Young, James C.

Results from tests, with van-mounted sensor, of magnetic leader cable for aircraft guidance during roll-out and turnoff / James C. Young, W. Thomas Bundick, and Stewart H. Irwin. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 34 p. : ill. ; 28 cm. — (NASA technical paper ; 2092) "Langley Research Center." "January 1983"—Cover. Includes bibliographical references. Subject category 06. ●Item 830-H-15 (microfiche)
1. Magnetism of aircraft. 2. Airplanes—Control systems. 3. Cables. I. Bundick, W. Thomas. II. Irwin, Stewart H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. Title. VI. Series. OCLC 09860556

83-22774

NAS 1.60:2094

Farmer, Franklin H.

Visible absorbance spectra : a basis for In Situ and passive remote sensing of phytoplankton concentration and community composition / Franklin H. Farmer, Olin Jarrett, Jr., and Clarence A. Brown, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

32 p. : ill. ; 28 cm. — (NASA technical paper ; 2094) "February 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Remote sensing. 2. Absorbance scale (Spectroscopy) 3. Phytoplankton. I. Jarrett, Olin. II. Brown, Clarence A. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09839377

83-22775

NAS 1.60:2096

Studies of sidewall boundary layer in the Langley 0.3-Meter Transonic Cryogenic Tunnel with and without suction / A.V. Murthy ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

47 p. : ill. ; 28 cm. — (NASA technical paper ; 2096) "Langley Research Center." "March 1983"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-H-15 (microfiche)
1. Boundary layer control. 2. Wind tunnels—Flow visualization. I. Murthy, A. V. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Series. OCLC 09860688

83-22776

NAS 1.60:2105

Howell, Leonard W.

Generation of pseudo-random numbers / Leonard W. Howell and Mario H. Rheinforth. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 22 p. : ill. ; 28 cm. — (NASA technical paper ; 2105) "George C. Marshall Space Flight Center." "December 1982"—Cover. Includes bibliographical references. STAR category 65. ●Item 830-H-15 (microfiche)
1. Numbers. Random. 2. Random number generators. I. Rheinforth, Mario H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 09860476

83-22777

NAS 1.60:2106

Parrish, Russell V.

Comparison of simulator fidelity model predictions with in-simulator evaluation data / Russell V. Parrish, Burnell T. McKissick, and Billy R. Ashworth. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

36 p. : ill. ; 28 cm. — (NASA technical paper ; 2106) "February 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)
1. Airplanes—Flight testing. 2. Motion. 3. Airplanes—Testing. I. McKissick, Burnell T. II. Ashworth, Billy R. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09789072

83-22778

NAS 1.60:2109

Foster, John D.

Helical automatic approaches of helicopters with microwave landing systems / John D. Foster, Leonard A. McGee, and Daniel C. Dugan. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

- iii, 85 p. : ill. ; 28 cm. — (NASA technical paper ; 2109)
 "December 1982"—Cover. Includes bibliographical references. Project No.: 532-01-11. ●Item 830-H-15 (microfiche)
1. Microwave landing systems. 2. Helicopters—Landing. I. McGee, Leonard A. II. Dugan, Daniel. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09820400

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NAS 1.60:2113

Danford, Merlin D.

An electrochemical method for determining hydrogen concentrations in metals and some applications / Merlin D. Danford. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iv, 13 p. : ill. ; 28 cm. — (NASA technical paper ; 2113)
 "George C. Marshall Space Flight Center." "January 1983"—Cover. Bibliography: p. 13. Subject category 26. ●Item 830-H-15 (microfiche)

1. Metals—Hydrogen embrittlement. 2. Electrochemistry. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. George C. Marshall Space Flight Center. III. Title. IV. Series. OCLC 09860821

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NAS 1.60:2114

McLain, Allen G.

Ignition of SiH₄-H₂-O₂-N₂ behind reflected shock waves / Allen G. McLain, Casimir J. Jachimowski, and R. Clayton Rogers. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

14 p. : ill. ; 28 cm. — (NASA technical paper ; 2114)
 "February 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes—Jet propulsion. 2. Airplanes—Motors. 3. Combustion research. I. Jachimowski, Casimir J. II. Rogers, R. Clayton. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09856937

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NAS 1.60:2115

Schafer, Charles F.

Flow in a torsionally oscillating filled cylinder / Charles F. Schafer. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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 "George C. Marshall Space Flight Center." "January 1983"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-H-15 (microfiche)

1. Fluid dynamics. 2. Torsion. 3. Oscillations. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. George C. Marshall Space Flight Center. III. Title. IV. Series. OCLC 09860765

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NAS 1.60:2117

Verderaine, V.

Identification and management of filament-wound case stiffness parameters / V. Verderaine and M. Rheinfurth. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iv, 12 p. : ill. ; 28 cm. — (NASA technical paper ; 2117)
 "George C. Marshall Space Flight Center." "January 1983"—Cover. Includes bibliographical references. Subject category 24. ●Item 830-H-15 (microfiche)

1. Rocket engines—Combustion. 2. Graphite fibers. 3. Pressure vessels. I. Rheinfurth, Mario H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 09848400

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Rutkowski, Michael J.

The vibration characteristics of a coupled helicopter rotor-fuselage by a finite element analysis / Michael J. Rutkowski. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 69 p. : ill. ; 28 cm. — (NASA technical paper ; 2118)
 (AVRADCOM technical report ; 82-A-15) "January 1983." Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Rotors (Helicopters)—Aerodynamics. 2. Vibration (Aeronautics). 3. Helicopters—Design and construction. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. IV. Series. OCLC 09839481

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NAS 1.60:2119

Capone, Francis J.

Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter aircraft / Francis J. Capone and David E. Reubush. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Fighter planes. 2. Jet nozzles. I. Reubush, David E. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09834104

83-22785

NAS 1.60:2124

Schafer, Charles F.

Mechanics of liquid helium in a partially filled rotating dewar in low gravity - with application to gravity probe-B / C.F. Schafer and S.A. Lowry. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Liquid helium. 2. Space probes. 3. Gravity prospecting. I. Lowry, S. A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 09837140

National Credit Union Administration

83-22786

NAS 1.60:2133

Mason, Mary L.

Aeropropulsive characteristics of twin single-expansion-ramp vectoring nozzles installed with forward-swept wings and canards / Mary L. Mason and Francis J. Capone. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

73 p. : ill. ; 28 cm. — (NASA technical paper ; 2133) "March 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)
1. Airplanes — Wings, Canards. 2. Nozzles. I. Capone, Francis J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09839347

83-22787

NAS 1.60:2134

Seiner, John M.

The wedge hot-film anemometer in supersonic flow / John M. Seiner. — Washington, D.C. National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

54 p. : ill. ; 28 cm. — (NASA technical paper ; 2134) "Langley Research Center." "May 1983"—Cover. Bibliography: p. 24. Subject category 71. ●Item 830-H-15 (microfiche)

1. Film coefficients (Physics) 2. Anemometer. 3. Aerodynamics, Supersonic. 4. Base flow (Aerodynamics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09824510

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NAS 1.60:2138

Townsend, Lawrence W.

Heavy-ion and absorption cross sections above 25 MeV/nucleon / Lawrence W. Townsend and John W. Wilson, Hari B. Bidasaria. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

41 p. : ill. ; 28 cm. — (NASA technical paper ; 2138) "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Heavy ions. 2. Scattering (Physics) I. Wilson, John W. (John Williams), 1940-. II. Bidasaria, Hari B. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09804205

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NAS 1.60:2151

See, Michael J.

A common geometric data-base approach for computer-aided manufacturing of wind-tunnel models and theoretical aerodynamic analysis / Michael J. See, James V. Cozzolongo. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Wind tunnel models. 2. Aerodynamics—Testing. I. Cozzolongo, James V. II. United States. National Aeronau-

tics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09856538

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NAS 1.60:2163

Miyoshi, Kazuhisa.

X-ray photoelectron spectroscopy and friction studies of nickel-zinc and manganese-zinc ferrites in contact with metals / Mazuhisa Miyoshi and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

16 p. : ill. ; 27 cm. — (NASA technical paper ; 2163) "Lewis Research Center." "April 1983"—Cover. Includes bibliographical references. STAR category 26. ●Item 830-H-15 (microfiche)

1. Photoelectron spectroscopy. 2. Friction materials—Testing. 3. Ferrites (Magnetic materials)—Thermal properties. I. Buckley, Donald H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Lewis Research Center. IV. Title. V. Series. OCLC 09824383

83-22791

NAS 1.61:1097

Andersson, Leif E.

NASA catalogue of lunar nomenclature / Leif E. Andersson and Ewen A. Whitaker. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 183 p. ; 28 cm. — (NASA reference publication ; 1097) "University of Arizona." Library copy lacks p. 165-183. "October 1982"—Cover. Contract No.: NGL 03-002-191. Subject category 91. ●Item 830-H-11 (microfiche)

1. Moon — Nomenclature. 2. Moon — Maps — Nomenclature. 3. Moon — Surface — Nomenclature. I. Whitaker, Ewen A. (Ewen Adair) II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. University of Arizona. IV. Title. V. Title: N.A.S.A. catalogue of lunar nomenclature. VI. Series. OCLC 09424347

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

83-22792

NCU 1.5:F 31/983

The Federal credit union act : as amended to January 12, 1983. — Washington, D.C. : National Credit Union Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

40 p. ; 28 cm. — (NCUA ; 8002) "January 12, 1983"—Cover. Includes index. "M 3600." ●Item 526-A S/N 054-000-00067-7 @ GPO \$4.75

1. Banks and banking, Cooperative—Law and legislation—United States. I. United States. National Credit Union Administration. II. Title. OCLC 09805233

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

33-22793

NS 1.2:An 8/5

Facts about the United States Antarctic Research Program. — Washington, D.C. : Division of Polar Programs, National Science Foundation, [1982]

iv, 9 p. : 1 map ; 28 cm. "July 1982." Includes bibliographical references. "NSF 82-51"—p. [4] of cover. ●Item 834-C (microfiche)

1. Antarctic regions — American exploration. I. National Science Foundation (U.S.). Division of Polar Programs. OCLC 09458065

33-22794

NS 1.2:Aw 1/8/78

National Science Foundation (U.S.). Division of Problem-focused Research Applications.

Summary of awards / Problem-focused Research Applications. [Washington, D.C.] : National Science Foundation, Directorate for Applied Science and Research Applications, Division of Problem-focused Research Application, [1978] National Science Foundation, Washington, D.C. 20550 v. ; 27 cm.

Fiscal year 1978. Title from cover. "NSF 79-9"—P. [4] of cover. Report covers fiscal year 1978. ●Item 834-C (microfiche) ISSN 0195-8240 Continues: National Science Foundation (U.S.). Division of Advanced Environmental Research and Technology. Summary of awards ISSN 0163-3414

1. Environmental engineering — Research grants — United States — Periodicals. 2. Municipal engineering — Research grants — United States — Periodicals. 3. Natural disasters — Research grants — United States — Periodicals. Key Title: Summary of awards (National Science Foundation. Directorate for Applied Science and Research Applications. Division of Problem-Focused Research Applications) I. Title. OCLC 05068215

3-22795

NS 1.2:Ex 8/2

National Science Foundation (U.S.). Division of Policy Research and Analysis.

Program announcement for extramural research. Washington, D.C. : Scientific, Technological, and International Affairs Directorate, National Science Foundation, Scientific, Technological, and International Affairs Directorate, National Science Foundation, Washington, D.C. 20550

v. : forms ; 27 cm. Began with 1977/78. Title from cover. Description based on: Fiscal year 1978. Report covers fiscal year 1978. ●Item 834-C (microfiche)

1. Research — United States — Periodicals. 2. Technological innovations — United States — Periodicals. 3. National Science Foundation (U.S.). Division of Policy Research and Analysis — Periodicals. I. National Science Foundation (U.S.). Directorate for Scientific, Technological, and International Affairs. II. Title. OCLC 04583474

3-22796

NS 1.2:Ex 8/2/1981

National Science Foundation (U.S.). Division of Policy Research and Analysis.

Program announcement for extramural research. Washington, D.C. : Scientific, Technological, and International Affairs Directorate, National Science Foundation, Scientific, Technological, and International Affairs Directorate, National Science Foundation, Washington, D.C. 20550

v. : forms ; 27 cm. Began with 1977/78. Title from cover. "NSF 79-10"—P. [4] of cover. Description based on: Fiscal year 1978. Report covers fiscal year 1978. Continues: Division of Social Sciences quarterly grant list Continued by: Grant list

1. Science — United States — Periodicals. 2. Technological innovations — United States — Periodicals. 3. National Science Foundation (U.S.). Division of Policy Research and Analysis — Periodicals. I. National Science Foundation (U.S.). Directorate for Scientific, Technological, and International Affairs. II. Title. OCLC 04583474

3-22797

NS 1.2:F 31/4/981-83

Federal R & D funding by budget function. [Washington, D.C.] : Division of Science Resources Studies, National Science Foundation, Division of Science Resources Studies, National Science Foundation, Washington, D.C. 20550

v. ; 28 cm. Annual Began with 1978/80. Title from cover. Description based on: Fiscal years 1981-83. Report covers fiscal years 1981-83. ●Item 834-C (microfiche) Continues: Analysis of Federal R & D funding by function

1. Research — United States — Finance — Periodicals. 2. Federal aid to research — United States — Periodicals. I. National Science Foundation (U.S.). Division of Science Resources Studies. 338.973 OCLC 06511499

83-22798

NS 1.2:N 21/7

National Science Foundation (U.S.)

NATO postdoctoral fellowships in science. [Washington, D.C. : National Science Foundation, 1959- National Science Foundation, NATO Postdoctoral Fellowship Program, Division of Scientific Personnel Improvement, Washington, D.C. 20550

v. ; 28 cm. Annual 1959/60. "SE 81-17" 1980-81.

1. Science — Scholarships, fellowships, etc. — United States — Periodicals. I. Title. OCLC 09516158

83-22799

NS 1.2:Sm 2

Small business innovation research program : abstracts of phase I grants, September 1981. — Washington, D.C. : Division of Industrial Science and Technological Innovation (ISTI), Directorate for Scientific, Technological, and International Affairs (STIA), National Science Foundation, [1982]

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1. Science and industry — United States — Directories. 2. Research, Industrial — United States — Directories. 3. Research and development contracts, Government — United States — Directories. I. National Science Foundation (U.S.). Division of Industrial Science and Technological Innovation. OCLC 09804103

83-22800

NS 1.10:5/978

Division of Social Sciences grant list. Washington, D.C. : National Science Foundation, [1978] National Science Foundation, Washington, D.C. 20550

v. ; 27 cm. Annual Began with 1971/72.

-Fiscal year 1978. Title from cover. "NSF 79-10"—P. [4] of cover. Description based on: Fiscal year 1978. Report covers fiscal year 1978. Continues: Division of Social Sciences quarterly grant list Continued by: Grant list

1. Science — United States — Periodicals. 2. Technological innovations — United States — Periodicals. 3. National Science Foundation (U.S.). Division of Policy Research and Analysis — Periodicals. I. National Science Foundation (U.S.). Directorate for Scientific, Technological, and International Affairs. II. Title. OCLC 04583474

83-22801

NS 1.10:5/978

Division of Social Sciences grant list. Washington, D.C. : National Science Foundation, [1978] National Science Foundation, Washington, D.C. 20550

v. ; 27 cm. Annual Began with 1971/72.

-Fiscal year 1978. Title from cover. "NSF 79-10"—P. [4] of cover. Description based on: Fiscal year 1978. Report covers fiscal year 1978. Continues: Division of Social Sciences quarterly grant list Continued by: Grant list

National Science Foundation

I. Social sciences — Research grants — United States — Periodicals. I. National Science Foundation (U.S.). Division of Social Sciences. OCLC 03173640

83-22801

NS 1.10/5:979

Grant list / Division of Social and Economic Science. Washington, D.C. : National Science Foundation, [1979- National Science Foundation, Washington, D.C. 20550
v. ; 27 cm.

Annual

Fiscal year 1979. Title from cover. "NSF 80-26"—P. [4] of cover. Report covers fiscal year 1979. Continues: Division of Social Sciences grant list

1. Social sciences — Research grants — United States — Periodicals. I. National Science Foundation (U.S.). Division of Social and Economic Science. H62.5.U5G73 82-643147 338.4/33/0072073 OCLC 08416393

83-22802

NS 1.13:P 96/983

National Science Foundation (U.S.)

Publications of the National Science Foundation. Washington, D.C. : The Foundation, National Science Foundation, 1800 G St., N.W., Washington, D.C., 20550
v. ; 24 cm.

Annual Title from cover. "NSF 83-38"—P. [4] of cover. 1983. Description based on: 1979. ●Item 834-C

1. Science — United States — Bibliography — Catalogs. 2. National Science Foundation (U.S.) — Periodicals. I. Title. OCLC 04048280

83-22803

NS 1.20:An 8

National Science Foundation (U.S.). Division of Polar Programs.

United States Antarctic Research Program personnel manual : for National Science Foundation grantees and support personnel. — 1982 ed. — Washington, D.C. : Division of Polar Programs, National Science Foundation, 1982.

iii, 87 p. : maps ; 28 cm. Cover title: U.S. Antarctic Research Program personnel manual.

1. National Science Foundation (U.S.). Division of Polar Programs x Officials and employees — Handbooks, manuals, etc. I. Title: U.S. Antarctic Research Program personnel manual. OCLC 09457870

83-22804

NS 1.22:Ac 1/2/981

Academic science, scientists and engineers / National Science Foundation. [Washington, D.C.] : The Foundation, [1979- National Science Foundation, Washington, D.C. 20550
v. : ill. ; 29 cm. (Surveys of science resources series)

Annual

Jan. 1979- Title from cover. "NSF 82-305" Jan. 1981. Includes detailed statistical tables. ●Item 834-T (microfiche) ISSN 0730-1456 Main series: Surveys of science resources series Continues: Human resources for scientific activities at universities and colleges

1. Scientists — Employment — United States — Statistics — Periodicals. 2. Engineers — Employment — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. [DNLM 1. Engineering — United States — statistics. 2. Research Support — statistics. 3. Science — United States — statistics. 4. Universities — United States — statistics. W2 N37A] sc-82006982 OCLC 06029998

83-22805

NS 1.22:D 65/977/Tech.

Characteristics of doctoral scientists and engineers in the United States. Technical notes and detailed statistical tables. [Washington, D.C.] : National Science Foundation, [1979?] National Science Foundation, Washington, D.C. 20550
v. ; 22 x 28 cm. (Surveys of science resources series)

Biennial

1977. Title from cover. "NSF 79-306" 1977. ●Item 834-T (microfiche) Main series: Surveys of science resources series Continues: Characteristics of doctoral scientists and engineers in the United States. Detailed statistical tables, appendix B Continued by: Characteristics of doctoral scientists and engineers in the United States. Detailed statistical tables ISSN 0734-6468 Related records: Characteristics of doctoral scientists and engineers in the United States

1. Scientists — United States — Statistics — Periodicals. 2. Engineers — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 09805373

83-22806

NS 1.22:G 75/2/980/tables

Academic science, graduate enrollment and support. Detailed statistical tables. [Washington, D.C.] : National Science Foundation, National Science Foundation, Washington, D.C. 20550

v. ; 29 cm. (Surveys of science resources series)

Annual

Began with 1978. Title from cover. "NSF 81-330" Fall 1980. Description based on: fall 1979. ●Item 834-T Main series: Surveys of science resources series Continues: Graduate science education, student support and postdoctorals. Detailed statistical tables

1. Graduate students — Science — United States — Statistics — Periodicals. 2. Science — Study and teaching (Higher) — United States — Statistics — Periodicals. 3. Science — Scholarships, fellowships, etc. — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. [DNLM 1. Education, Graduate — United States — statistics. 2. Research Support — statistics. 3. Training Support — statistics. W2 A N3706A] OCLC 06134629

83-22807

NS 1.22:In 2/980

Research and development in industry (Washington, D.C. 1966)

Research and development in industry. [Washington, D.C.] : National Science Foundation, 1966- National Science Foundation, Washington, D.C. 20550

v. : ill. ; 26 cm. (Surveys of science resources series)

Annual

1966- "NSF 82-317" Funds, 1980; scientists & engineers Jan. 1981. Includes detailed statistical tables. ●Item 834-T (microfiche) Main series: Surveys of science resources series Continues: Basic research, applied research, and development in industry, ISSN 0083-2383

1. Endowment of research — United States — Periodicals. 2. Research, Industrial — United States — Costs — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 01269747

83-22808

NS 1.30/2:977/Tech.

Federal support to universities, colleges, and selected nonprofit institutions. Technical notes and detailed statistical tables. Washington, D.C. : National Science Foundation, [1979? : National Science Foundation, Washington, D.C. 20550
v. ; 23 x 30 cm. (Surveys of science resources series)

Fiscal year 1977- "NSF 79-311" Report covers fiscal year 1977. ●Item 834-N-1 (microfiche) Main series: Surveys of science resources series Continues: Federal support to universities, colleges, and selected nonprofit institutions. Detailed statistical tables, appendix B Related records: Federal support to universities, colleges, and selected nonprofit institutions

1. Federal aid to higher education — United States — Statistics — Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 09809091

UNITED STATES POSTAL SERVICE Washington, DC 20260

83-22809

P 1.2:D 62

United States Postal Service.

Customer services directory : central region / United States Postal Service. — [Washington, D.C.?] : The Service, [1983] 31 p. ; 22 cm. Cover title. "June 1983." ●Item 837
1. United States Postal Service — Directories. 2. Customer service — United States. I. Title. OCLC 09861053

83-22810

P 1.2:H 62/775-982

Moroney, Rita L.

History of the U.S. Postal Service, 1775-1982. — [Washington, D.C.?] : The Service, 1983.

34 p. ; ill. ; 28 cm. — (Publication ; 100) Cover title. "April 1983"—P. 4 of cover. Bibliography: p. 32-34. ●Item 837

1. Postal service — United States — History. I. United States Postal Service II. Title. III. Series: Publication (United States Postal Service) ; 100. OCLC 09789392

PEACE CORPS Washington, DC 20525

83-22811

PE 1.8:N 35

Pathways to Nepal : a handbook for American Peace Corps volunteers / edited by Stephen T. Eckerd & Barbara Hohel and Peace Corps Nepal. — [Washington, D.C.? : Peace Corps?], 1981.

412 p. ; ill. ; 28 cm. Library copy has 11 p. ●Item 74-E-2 (microfiche)

1. Peace Corps (Nepal) 2. Nepal. I. Eckerd, Stephen T. II. Hohel, Barbara. III. Peace Corps (Nepal) OCLC 09857032

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

83-22812

PM 1.2:Em 7/2/phase 2

Federal employee attitudes. — [Washington, D.C.?] : U.S. Office of Personnel Management, 1979, 1983.

2 v. ; ill. ; 27 cm. — (OPM doc. ; 139-38-6) "Government-wide report"—Cover. "February 1980"—Phase 1. "January 1983" (Phase 2)—P. [4] of cover. Description based on phase 2. No longer available for sale by Supt. of Docs., U.S. G.P.O. Contents: Phase 1. Baseline survey 1979, govern-

ment-wide report — Phase 2. Follow-up survey 1980, final report. ●Item 295 S/N 006-000-01156-0 @ GPO (phase 1) pbk. : \$3.50, phase 1

1. Employee attitude surveys — United States. I. United States. Office of Personnel Management. II. Series. OCLC 06217241

83-22813

PM 1.10:BRE-27

Federal employment of noncitizens. — Rev. Mar. 1983 — [Washington, D.C.?] : U.S. Office of Personnel Management, 1983.

1 folded sheet (4 p.) ; 21 cm. "BRE-27." ●Item 299
1. Aliens — Employment — United States. 2. United States — Officials and employees. I. United States. Office of Personnel Management. OCLC 09861536

83-22814

PM 1.19:4:L 11/2/983

Labor and Employee Relations Training Center (U.S.)

Catalog of training courses / United States Office of Personnel Management, Workforce Effectiveness and Development Group, LERTC, Labor and Employee Relations Training Center. Washington, D.C. : The Center, 1982- U.S. Office of Personnel Management, Labor and Employee Relations Training Center-WED, PO Box 7230, Washington, DC 20044 v. ; 24 cm.

FY 83- Other title: Fiscal year ... course catalog FY 83- Title from cover. "WDL 26ZB 10-82" Report covers fiscal year 1983. ●Item 291-G

1. Labor and Employee Relations Training Center (U.S.) — Curricula — Periodicals. 2. Employee-management relations in government — Study and teaching — United States — Periodicals. I. Title. OCLC 09796354

83-22815

PM 1.31:983-2

United States. Office of Personnel Management.

Telephone directory / United States Office of Personnel Management. [Washington, D.C.] : The Office, U.S. Office of Personnel Management, 1900 E St., NW, Washington, DC 20415

v. : map ; 28 cm. (OPM doc. ; 100-02-01)
Semiannual

Began with 1980. Title from cover. G.P.O. sales statement incorrect in publication. July 1983. Description based on: Jan. 1982. Vols. for (July 1983-) are prepared by Office of Management, Facilities Branch. ●Item 290-N Main series: OPM doc. Continues: United States. Civil Service Commission. Telephone directory ISSN 0160-9874

1. United States. Office of Personnel Management — Directories — Telephone. I. United States. Office of Personnel Management. Office of Management. Facilities Branch. II. Title. III. Series. OCLC 05917527

83-22816

PM 1.46:983

Supervisory Training Institute (U.S.)

The Supervisory Training Institute curriculum catalog : a catalog of training courses by the United States Office of Personnel Management, Workforce Effectiveness and Development. Washington : Supervisory Development Center, 1982- Supervisory Development Center, Rm. 308, U.S. Office of Personnel Management, PO Box 7230, Washington, DC 20044

v. ; 28 cm.

Annual

FY 83- "WDS 21 ZB 5-82" Report covers fiscal year 1983. ●Item 291-H

President's Committee on Employment of the Handicapped — Executive Office of the President

1. Supervision of employees—Study and teaching—United States—Periodicals. 2. Civil service—Study and teaching—United States—Periodicals. 3. Supervisory Training Institute (U.S.)—Curricula—Periodicals. I. Supervisory Development Center (United States. Office of Personnel Management) II. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. III. Title. OCLC 08804238

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED Executive Office of the President Washington, DC 20210

83-22817

PrEx 1.10/11:M 47

Employer guide : how to plan and hold meetings which include disabled attendees. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1981?]

12 p. ; 23 cm. Cover title. "Reprinted with the permission of Successful Meetings Magazine"—P.[3] of cover. ●Item 766-C-6

1. Meetings and the handicapped—United States. I. United States. President's Committee on Employment of the Handicapped. II. Title: How to plan and hold meetings which include disabled attendees. OCLC 09873113

83-22818

PrEx 1.10/11:Su 7

Employer guide : how to successfully supervise employees with disabilities. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1981?]

[6] p. ; 23 cm. ●Item 766-C-6

1. Handicapped—Employment—United States. 2. Physically handicapped—Employment—United States. 3. Supervision of employees. I. United States. President's Committee on Employment of the Handicapped. II. Title: How to successfully supervise employees with disabilities. OCLC 09873147

STATE DEPARTMENT Washington, DC 20520

83-22819

S 1.1:952-54/v.5/pt.1

S 1.1:952-54/v.5/pt.2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Dept. ed.] Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1948. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 24 cm. (Department of State publication ; 9288, 9289)

Annual

\$28.00 (2 vol. set)

1932- Contents: v. 5. Western European security. 1952-1954, v. 5, pt. 1 and pt. 2. Vols. for 1932- issued in parts. ●Item 872 S/N 044-000-01948-5 Main series: Department of State publication Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

1. United States—Foreign relations—Europe—Periodicals. 2. Europe—Foreign relations—United States—Periodicals. I. Title. II. Series. JX233.A3 10-003793 //r838 327.73 #2 19 OCLC 07809779

83-22820

S 1.2:Ex 8/5

United States. Foreign Service Institute (U.S.)

Extension studies United States Dept. of State. — [Washington, D.C.?] : The Department, [1983?]

iii, 31 p. ; 28 cm. Cover title. "Extension studies program, Foreign Service Institute-Department of State"—P.i. ●Item 876

1. United States. Dept. of State—Officials and employees—Training of. I. Title. OCLC 09806577

83-22821

S 1.2:G 99

The Performance of the Department of State and the American embassy in Georgetown Guyana in the People's Temple case. — [Washington, D.C.? : Dept. of State?, 1979?]

viii, 102 leaves ; 27 cm.
1. United States. Dept. of State. 2. United States—Diplomatic and consular service—Guyana. 3. Guyana—Diplomatic and consular service—United States. I. United States. Dept. of State. OCLC 05077004

83-22822

S 1.69:250/2

Foreign service careers : 1983 foreign service written examination registration information and application form.—Rev. July 1983.—[Washington, D.C.?] : U.S. Dept. of State ; Arlington, Va. : Recruitment Division, Dept. of State [distributor], 1983.

20 p. : 1 form ; 28 cm. — (Department of State publication ; 9203. Department of Foreign Service series ; 250) Cover title. One folded form in pocket. ●Item 863

1. United States—Diplomatic and consular service—Examinations. I. United States. Dept. of State. II. Series: Department of State publication. Department and Foreign Service series ; 250. III. Series: Department of State publication ; 9203. OCLC 09793602

83-22823

S 1.69:351/2

A Guide to doing business with the Department of State / United States Department of State. — [Washington, D.C.] : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : 1 form ; 28 cm. — (Department of State publication ; 9335. Department and Foreign Service series ; 351) Cover title. "Bureau of Management, Office of Small and Disadvantaged Business Utilization"—P. [2] of cover. "June 1983." ●Item 863 S/N 044-000-01967-1 @ GPO \$3.75

1. United States. Dept. of State. 2. Minority business enterprises—Government policy—United States. 3. Government purchasing—United States. I. United States. Dept. of State. Office of Small and Disadvantaged Business Utilization. II. Series: Department of State publication ; 9335. III. Series: Department of State publication. Department and Foreign Service series ; 351. OCLC 09817741

83-22824

S 1.71:4:485

Wallis, W. Allen (Wilson Allen), 1912-

American policy to promote world development : May 18, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm. — (Current policy ; no. 485) Caption title. "May 1983"—P. [4] ●Item 877-C

1. International economic relations—Addresses, essays, lectures. 2. United States—Foreign economic relations—Addresses, essays, lectures. I. United States. Dept. of State

Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 485. OCLC 09820198

83-22825

S 1.71/4:486

Burt, Richard.

A critical juncture for the Atlantic alliance : April 25, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. ; 28 cm. — (Current policy ; no. 486) Caption title. "June 1983"—P. [4] ●Item 877-C

1. Security, International — Addresses, essays, lectures. 2. United States — Foreign relations — Europe — Addresses, essays, lectures. 3. Europe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 486. OCLC 09833988

83-22826

S 1.71/4:488

Dam, Kenneth W.

NATO, Western security, and arms reduction : March 21, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3. [1] p. ; 28 cm. — (Current policy ; no. 488) Caption title. "June 1983"—P. 4. ●Item 877-C

1. North Atlantic Treaty Organization — Addresses, essays, lectures. 2. Arms control — Addresses, essays, lectures. 3. Nuclear nonproliferation — Addresses, essays, lectures. 4. United States — Foreign relations — Europe — Addresses, essays, lectures. 5. Europe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: N.A.T.O., western security, and arms reduction. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 488. OCLC 09804208

83-22827

S 1.71/4:490

Veliotes, Nicholas A.

Middle East policy update : June 2, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

3 p. ; 28 cm. — (Current policy ; no. 490) Caption title. "June 1983"—P. 3. ●Item 877-C

1. United States — Foreign policy — Near East — Addresses, essays, lectures. 2. Near East — Foreign policy — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current Policy ; no. 490. OCLC 09817790

83-22828

S 1.71/4:492

Shultz, George Pratt, 1920-

U.S.-Soviet relations in the context of U.S. foreign policy : June 15, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

7 p. ; 28 cm. — (Current policy ; no. 492) Caption title. "June 1983"—P. 7. ●Item 877-C

1. Nuclear nonproliferation — Addresses, essays, lectures. 2. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 3. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US-Soviet rela-

tions in the context of U.S. foreign policy. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 492. OCLC 09817763

83-22829

S 1.71/4:494

Dam, Kenneth W.

The challenge of economic growth : June 13, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 494) Caption title. ●Item 877-C

1. Economic development — Addresses, essays, lectures. 2. United States — Economic conditions — 1971- — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 494. OCLC 09848397

83-22830

S 1.71/4:497

Eagleburger, Lawrence S.

Southern Africa, America's responsibility for peace and change : June 23, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1983.

6 p. ; 28 cm. — (Current policy ; no. 497) Caption title. "June 1983"—P. 6. ●Item 877-C

1. United States — Foreign relations — Africa, Southern — Addresses, essays, lectures. 2. Africa, Southern — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 497. OCLC 09820870

83-22831

S 1.71/4:499

Reagan, Ronald.

Saving freedom in Central America : July 18, 1983 / President Reagan. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 499) Caption title. "July 1983"—P. 3. ●Item 877-C

1. United States — Foreign relations — Central America — Addresses, essays, lectures. 2. Central America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 499. OCLC 09809986

83-22832

S 1.127:C 89

United States. Dept. of State.

Cuba, post report. — Rev. July 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

12 p. ; ill., map ; 28 cm. — (Department of State publication ; 9356. Department and Foreign Service series ; 363) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "July 1983." Bibliography: p. 12. ●Item 869-C S/N 044-000-01984-1 @ GPO \$3.00

1. Cuba — Description and travel. 2. United States — Diplomatic and consular service — Cuba. I. Foreign Affairs Information Management Center (U.S.). Publishing Service Division. II. Title. III. Series: Department of State publica-

State Department

tion ; 9356. IV. Series: Department of State publication. Department and Foreign Service series ; 363. OCLC 09875265

83-22833

S 1.127:Un 3/3/982

United Kingdom, post report. — Rev. Nov. 1982. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

36 p. : ill., maps ; 28 cm. — (Department of State publication ; 9305. Department of Foreign Service series ; 333) Cover title. "November 1982." Bibliography: p. [35]-36. ●Item 869-C (microfiche) S/N 044-000-01941 @ GPO \$4.50

1. Great Britain—Description and travel. 2. United States—Diplomatic and consular service—Great Britain. I. United States. Dept. of State. II. Series: Department of State publication ; 9305. III. Series: Department of State publication. Department and Foreign Service series ; 333. OCLC 09816834

83-22834

S 1.128:Af 8/5

Africa's economic crisis. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "April 1983." ●Item 864-B-4

1. Economic assistance, American—Africa. 2. Africa—United States—Economic relations—United States. 3. United States—Foreign economic relations—Africa. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09848330

83-22835

S 1.128:C 33/983

Central America, US policy. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "June 1983." ●Item 864-B-1

1. United States—Foreign relations—Central America. 2. Central America—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: Central America, U.S. policy. III. Series. OCLC 09848298

83-22836

S 1.128:In 2/983

Indochinese refugees. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "April 1983." ●Item 864-B-4

1. Refugees—Indochina. 2. Refugees—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09848354

83-22837

S 1.128:K 84

Korea : status report. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "June 1983." ●Item 864-B-4

1. United States—Foreign relations—Korea (South) 2. Korea (South)—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09848421

83-22838

S 1.128:Un 3/25

The US and Liberia. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

2 p. ; 28 cm. — (Gist) Caption title. "July 1983." ●Item 864-B-4

1. United States—Foreign relations—Liberia. 2. Liberia—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: The U.S. and Liberia. III. Series. OCLC 09817179

83-22839

S 1.128:W 89

World Peace Council : 1983 Prague assembly. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "June 1983." ●Item 864-B-4

1. Peace. 2. Security, International. 3. United States—Foreign relations—Europe. 4. Europe—Foreign relations—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09848278

83-22840

S 1.131:21

The South Atlantic crisis : background, consequences, documentation : August 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

13 p. ; 28 cm. — (Selected document ; no. 21) Caption title. "August 1982"—P. 13. ●Item 876-A-1 (microfiche)

1. United States—Foreign relations—South Atlantic States. 2. South Atlantic States—Foreign relations—United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Selected documents (United States. Dept. of State. Bureau of Public Affairs) ; no. 21. OCLC 09775723

83-22841

S 9.2:Ai 7

Reply of the United States of America to the memorial submitted by the government of the French Republic on September 18, 1978, in the dispute concerning the Air Services Agreement of March 27, 1946, as amended, between the United States and France. / Lee R. Marks ... [et al.]. — [Washington, D.C.?] : Dept. of State 1978.

ii, 54 p. ; 23 cm. Cover title. At head of title: Before the Arbitral Tribunal established pursuant to the Compromis of Arbitration of July 11, 1978, between the United States and France. "November 6, 1978."

1. Air lines—United States. 2. Air lines—France. 3. Aeronautics, Commercial. I. Marks, Lee R. II. United States. Dept. of State. OCLC 04583698

83-22842

S 9.10:10197

Morocco.

[Treaties, etc. United States, 1981 July 3] Agricultural commodities : agreement between the United States of America and Morocco signed at Rabat July 3, 1981 and amending agreement effected by exchange of letters signed at Rabat August 18 and 19, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

9 p. ; 24 cm. — (Treaties and other international acts series ; 10197) English and French. Includes bibliographical references. ●Item 899 S/N 044-000-93306-3 @ GPO \$2.25

1. Agricultural laws and legislation—United States. 2. Agricultural laws and legislation—Morocco. I. United States. Dept. of State. II. United States. Treaties, etc. Morocco, 1981 July 3. III. Title. IV. Series. OCLC 09817280

83-22843

S 9.10:10248

Hungary.

[Treaties, etc. United States, 1979 Oct. 1] Scientific and technical cooperation in the earth sciences : memorandum of understanding between the United States of America and the

Hungarian People's Republic signed at Budapest and Reston October 1, 1979 and April 22, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10248) Includes bibliographical reference. ●Item 899 S/N 044-000-93357-8 @ GPO \$2.00

1. Earth sciences — United States. 2. Earth sciences — Hungary. 3. Technical assistance — United States. 4. Technical assistance — Hungary. I. United States. Dept. of State. II. United States. Treaties, etc. Hungary, 1979 Oct. 1. III. Title. IV. Series. OCLC 09806719

83-22844

S 9.10:10249

Mexico.

[Treaties, etc. United States, 1977 June 2. Protocols, etc., 1981 Aug. 19] Narcotic drugs, additional cooperative arrangements to curb illegal traffic : agreement between the United States of America and Mexico amending the agreement of June 2, 1977, as amended effected by exchange of letters signed at Mexico, August 19, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10249) English and Spanish. Includes bibliographical references. ●Item 899 S/N 044-000-93358-6 @ GPO \$2.00

1. Narcotic laws — United States. 2. Narcotic laws — Mexico. 3. Narcotics, Control of — United States. 4. Narcotics, Control of — Mexico. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1977 June 2. Protocols, etc., 1981 Aug. 19. III. Title. IV. Series. OCLC 09804780

83-22845

S 9.10:10256

Chile.

[Treaties, etc. United States, 1981 Aug. 28] Agriculture, scientific and technical cooperation in research and development : memorandum of understanding between the United States of America and Chile signed at Santiago August 28, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

10 p. ; 24 cm. — (Treaties and other international acts series ; 10256) English and Spanish. ●Item 899 S/N 044-000-93365-9 @ GPO \$2.25

1. Agricultural laws and legislation — United States. 2. Agricultural laws and legislation — Chile. 3. Technical assistance — United States. 4. Technical assistance — Chile. I. United States. Dept. of State. II. United States. Treaties, etc. Chile, 1981 Aug. 28. III. Title. IV. Series. OCLC 09817319

83-22846

S 9.10:10261

Nigeria.

[Treaties, etc. United States, 1981 Sept. 9] Education : agreement between the United States of America and Nigeria signed at Washington September 9, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

14 p. ; 24 cm. — (Treaties and other international acts series ; 10261) ●Item 899 S/N 044-000-93370-5 @ GPO \$2.25

1. Educational assistance, American — Nigeria. I. United States. Dept. of State. II. United States. Treaties, etc., Nigeria, 1981 Sept. 9. III. Title. IV. Series. OCLC 09806742

INTERNATIONAL DEVELOPMENT AGENCY

State Dept.

Washington, DC 20523

83-22847

S 18.2:M 44/2

Mauritius shelter sector analysis. — [Washington, D.C.] : Agency for International Development, Office of Housing, [1978]

x, 137 p. : ill., maps ; 28 cm. Cover title. "This study was conducted by the Planning and Development Collaborative International (PADCO), in cooperation with representatives of the government of Mauritius, for the Office of Housing of the Agency for International Development"—1st prelim. p. "June 1978." Includes bibliographical references. ●Item 900-C-2 (microfiche)

1. Housing — Mauritius. 2. Construction industry — Mauritius. 3. Housing policy — Mauritius. I. United States. Agency for International Development. Office of Housing. II. PADCO. OCLC 09872865

83-22848

S 18.2:M 44/2/app.

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viii, 88 p. : ill., 1 map ; 28 cm. At head of title: Appendix volume. "June 1978." Bibliography: p. 87-88. ●Item 900-C-2 (microfiche)

1. Housing — Mauritius. 2. Housing policy — Mauritius. 3. Construction industry — Mauritius. I. United States. Agency for International Development. Office of Housing. II. PADCO. OCLC 09872833

83-22849

S 18.52:38

Wooten, John.

Project impact, a low-cost alternative for universal primary education in the Philippines / by John Wooten, William Jansen, Marion Kohashi Warren. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 38) "September 1982." "PN-AAL-001"—Cover. Bibliography: p. 7-1 - 7-2. ●Item 900-C-10 (microfiche)

1. Education, Primary — Philippines. 2. Educational assistance, American — Philippines. I. Jansen, William H., 1949- II. Warren, Marion Kohashi. III. United States. Agency for International Development. IV. Title. V. Series. OCLC 09029717

83-22850

S 18.52:41

Impact evaluation of housing guaranty programs in Panama / by Ann W. McDonald ... [et al.] — [Washington, D.C.] : U.S. Agency for International Development, [1983]

1 v. (various pagings) : ill., map, forms ; 28 cm. — (A.I.D. project impact evaluation ; no. 41) Cover title: Housing guaranty programs in Panama. "March 1983." Bibliography: p. C-3—C-6. "PN-AAL-008"—Cover. ●Item 900-C-10 (microfiche)

1. Housing — Panama. I. McDonald, Ann W. II. United States. Agency for International Development. III. Title: Housing guaranty programs in Panama. IV. Series: Project impact evaluation ; no. 41. OCLC 09665151

Small Business Administration

83-22851

S 18.52/4.7

Dworkin, Daniel M.

Community water supply in developing countries : lessons from experience : evaluation summaries and conference findings / by Daniel M. Dworkin. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (A.I.D. program evaluation report ; no. 7) "September 1982." Includes bibliographical references. "PN-AAJ-624"—Cover. ●Item 900-C-13 (microfiche)

1. Water supply—Developing countries. I. United States. Agency for International Development. II. Title. III. Series. OCLC 09029787

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

83-22852

SBA 1.2:B 96/5/983

United States. Small Business Administration.

Your business and the U.S. Small Business Administration. — [Washington, D.C.] : Public Communications Division, U.S. Small Business Administration, 1983.

22 p. ; 24 x 11 cm. Cover title: Your business and the SBA. "May 1983." "OPC 2." ●Item 901-B

1. United States. Small Business Administration. 2. Business enterprises—United States—Finance. I. United States. Small Business Administration. Public Communications Division. II. Title. III. Title: Your business and the US Small Business Administration. IV. Title: Your business and the SBA. OCLC 09873566

83-22853

SBA 1.3:75/5

Davis, Edward W. (Edward Wilson), 1935-

Inventory management. — Rev. May 1980, repr. Oct. 1981. — [Washington, D.C.] : U.S. Small Business Administration, Management Assistance Office, Support Services Branch, 1982.

7 p. ; 28 cm. — (Small business bibliography ; no. 75) ●Item 901-K

1. Inventory control—Bibliography. I. United States. Small Business Administration. Management Assistance Division. Support Services Branch. II. Title. III. Series: Small business bibliography (Washington, D.C.) ; no. 75. OCLC 09860422

SMITHSONIAN INSTITUTION Washington, DC 20560

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SI 1.27:362

Kensley, Brian Frederick.

Palaemonid shrimps from the Amazon basin, Brazil (Crustacea:Decapoda:Natantia) / Brian Kensley and Ilse Walker. — City of Washington : Smithsonian Institution Press, 1982.

iii, 28 p. : ill., map ; 26 cm. — (Smithsonian contributions to zoology ; no. 362) Bibliography: p. 28. ●Item 910-D (microfiche)

1. Palaemonidae. 2. Crustacea—Amazon River Watershed. 3. Crustacea—Brazil. I. Walker, Ilse. II. Smithsonian Institution. Press. III. Title. IV. Series. QL1.S54 no. 362 82-003346 [QL444.M33] 591 s [595.3/843] 42 19] OCLC 08283882

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Gerling, Dan.

Comparative behavioral biology of two Middle East species of carpenter bees (Xylocopa Latreille) (Hymenoptera, Apoidea) / Dan Gerling, Paul D. Hurd, Jr., and Abraham Hefetz. — City of Washington : Smithsonian Institution Press, 1983.

iii, 33 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 369) Bibliography: p. 26-27. ●Item 910-D (microfiche)

1. Carpenter bees. 2. Insects—Asia, Southwestern—Behavior. I. Hurd, Paul David, 1921- II. Hefetz, Abraham. III. Smithsonian Institution. Press. IV. Series. OCLC 09864908

83-22856

SI 1.27:371

Kornicker, Louis S., 1919-

Rutidermatidae of the Continental Shelf of southeastern North America and the Gulf of Mexico : (Ostracoda, Myodocopina) / Louis S. Kornicker. — City of Washington : Smithsonian Institution Press, 1983.

iii, 86 p., [3] p. of plates : ill., maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 371) Bibliography: p. 86. ●Item 910-D (microfiche)

1. Rutidermatidae—Classification. 2. Crustacea—Classification. 3. Crustacea—Atlantic Coast (U.S.)—Classification. 4. Crustacea—Mexico, Gulf of—Classification. I. Smithsonian Institution. Press. II. Title. III. Series. QL1.S54 no. 371 82-019181 [QL444.O85] 595.3/3 42 19] OCLC 08866594

83-22857

SI 1.27:377

Flint, Oliver S.

Studies of neotropical caddisflies, XXXIII : new species from South America (Trichoptera) / Oliver S. Flint, Jr. — City of Washington : Smithsonian Institution Press, 1983.

vi, 100 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 377) Bibliography: p. 98-100. ●Item 910-D (microfiche)

1. Caddisflies—South America. 2. Insects—South America—Identification. I. Smithsonian Institution. Press. II. Title. III. Title: Studies of neotropical caddisflies, thirty-three. IV. Series. QL1.S54 no. 377 82-600281 [QL517.3.A1] 591 s [595.7/45/098] 42 19] OCLC 08807068

83-22858

SI 1.27:378

Vari, Richard P.

Phylogenetic relationships of the families Curimatidae, Prochilodontidae, Anostomidae, and Chilodontidae (Pisces, Characiformes) / Richard P. Vari. — City of Washington : Smithsonian Institution Press, 1983.

iii, 60 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 378) Bibliography: p. 58-60. ●Item 910-D (microfiche)

1. Anostomidae. 2. Fishes—Classification. 3. Fishes—Latin America—Classification. I. Title. II. Series. QL1.S54 no. 378 82-600338 [QL638.C89] 591 s [597/53] 42 19] OCLC 08975619

83-22859

SI 1.27:379

Kornicker, Louis S., 1919-

The Ostracode family Cyprinididae and the genus Pterocypridina / Louis S. Kornicker. — City of Washington : Smithsonian Institution Press, 1983.

iii, 29 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 379) Bibliography: p. 21. ●Item 910-D (microfiche)

1. Ostracoda — Australia. 2. Cyprinidae — Australia. 3. Ostracoda — North America. 4. Cyprinidae — North America. 5. Crustacea — North America. 6. Crustacea — Australia. I. Smithsonian Institution. Press. II. Title. III. Series. QL1.S54 no. 379 82-019266 [QL444.O85] 591 s [595.3/3 2 19] OCLC 08931047

83-22860

SI 1.29:53

Palmer, Patricia G.

A scanning electron microscope survey of the epidermis of East African grasses, II / Patricia G. Palmer and Alice E. Tucker. — City of Washington : Smithsonian Institution Press, 1983.

iii, 72 p. : ill. ; 26 cm. — (Smithsonian contributions to botany ; no. 53) Bibliography: p. 19. Includes index. ●Item 910-E (microfiche)

1. Grasses — Africa, East. 2. Epidermis. I. Tucker, Alice E. II. Smithsonian Institution. Press. III. Title. IV. Series. OCLC 09544841

83-22861

SI 1.29:54

Robinson, Harold Ernest, 1932-

A generic review of the tribe Liabeae (Asteraceae) / Harold Robinson. — City of Washington : Smithsonian Institution Press, 1983.

iii, 69 p. : ill. ; 26 cm. — (Smithsonian contributions to botany ; no. 54) Bibliography: p. 57-65. Includes index. ●Item 901-E (microfiche)

1. Compositae — Classification. 2. Botany — Classification. I. Smithsonian Institution. Press. II. Title. III. Title: Liabeae (Asteraceae) IV. Series. QK1.S2747 no. 54 82-010807 [QK495.C74] 581 s [583/.55 2 19] OCLC 08727614

83-22862

SI 1.41:18

Higgins, Robert P.

The Atlantic Barrier Reef ecosystem at Carrie Bow Cay, Belize, II—Kinorhyncha / Robert P. Higgins. — City of Washington : Smithsonian Institution Press, 1983.

iii, 131 p. : ill., maps ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 18) Bibliography: p. 128-131. ●Item 910-M (microfiche)

1. Kinorhyncha — Belize — Carry Bow Cay. 2. Coral reef ecology — Belize — Carry Bow Cay. 3. Carry Bow Cay (Belize) I. Smithsonian Institution. Press. II. Title. III. Series. QL391.K5H53 1983 82-600235 574.5/26367/097282 2 19 OCLC 08689232

83-22863

SI 6.2:N 85/check

National Museum of American Art (U.S.)

Elizabeth Nourse, 1859-1938 a salon career : checklist for the exhibition. — Washington, D.C. : Smithsonian Institution Press, 1983.

[11] p. ; 28 cm.

1. Nourse, Elizabeth, 1859-1938 — Exhibitions. I. Nourse, Elizabeth, 1859-1938. II. Smithsonian Institution. Press. III. Title. OCLC 09843541

TREASURY DEPARTMENT Washington, DC 20220

83-22864

T 1.4/3:12-83

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of May 15, 1986, series M-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 12-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 12-83. "April 28, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of May 15, 1986, series M-1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 12-83. OCLC 09809392

83-22865

T 1.4/3:13-83

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, treasury notes of May 15, 1993, series B-1993. — Washington : Dept. of the Treasury, Office of the Secretary, 1983.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 13-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 13 83. "April 28, 1983." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of May 15, 1993, series B-1993. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 13-83. OCLC 09809366

83-22866

T 1.4/3:14-83

United States. Dept. of the Treasury. Office of the Secretary.

United States of America, 10 3/8 % treasury bonds of 2007-2012. — Washington : Dept. of the Treasury, Office of the Secretary, [1983]

3 p. ; 27 cm. — (Department circular, public debt series ; no. 14-83) Caption title. "April 28, 1983." ●Item 924

1. Securities — United States. 2. Bonds — United States. 3. Debts, Public — United States. I. Title. II. Title: 10 3/8 % treasury bonds of 2007-2012. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 14-83. OCLC 09809375

CUSTOMS SERVICE Treasury Dept. Washington, DC 20229

83-22867

T 17.2:C 96/12

U.S. Customs pocket hints : capsule information for returning U.S. residents about their customs exemptions. — Rev. 1983. — Washington, D.C. : Dept. of the Treasury, U.S. Customs Service, 1983.

1 folded sheet (6 p.) ; 16 cm. — (Customs publication ; no. 506) ●Item 950

1. Customs privileges — United States. I. U.S. Customs Service. II. Title: US Customs pocket hints. III. Series. OCLC 09804388

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

83-22868

T 22.2:T 19/19

United States. Internal Revenue Service.

Understanding taxes, 1983. — Rev. Oct. 1982. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, [1982]

63 p. : ill. (col.), forms ; 28 cm. — (Publication ; 21) ●Item 956

1. Taxation — United States. 2. Tax administration and procedure — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 21. OCLC 09856523

83-22869

T 22.19:2:C 73/2

Pocket guide for the review of any computer system. — Rev. May 1983. — [Washington, D.C.]: Dept. of the Treasury, Internal Revenue Service, [1983?]

1 folded sheet (6 p.) ; 22 cm. — (Document ; 6817) Includes bibliographical references. ●Item 956-A

1. Computers — Access control. 2. Electronic data processing departments — Security measures. I. United States. Internal Revenue Service. II. Series: Document (United States. Internal Revenue Service) ; 6817. OCLC 09833400

ALCOHOL, TOBACCO AND FIREARMS

BUREAU

Treasury Dept.

Washington, DC 20226

83-22870

T 70.6/3:251/4

United States. Bureau of Alcohol, Tobacco, and Firearms.

Importation of distilled spirits, wines, and beer : part 251 of Title 27, Code of federal regulations / Department of the Treasury, Bureau of Alcohol, Tobacco, and Firearms. — [Washington, D.C.]: The Bureau., [1983?]

[21] p. ; 24 cm. — (ATF P. ; 5100.4 1/83) Cover title. "Regulations current through December 1982" ●Item 954 (microfiche)

1. Alcohol — Taxation — United States. 2. Alcohol — Law and legislation — United States. I. Title. II. Series. OCLC 09809837

TRANSPORTATION DEPARTMENT

Washington, DC 20590

83-22871

T 1.2:H 33/8

Urban Systems Associates.

St. Bernard Parish hazardous materials transportation & storage study / prepared by Urban Systems Associates, Inc. in association with St. Bernard Parish Planning Commission. — New Orleans, La. : The Associates, [1981]

1 v. (various pagings) : ill, forms, maps ; 28 cm. "May, 1981." Bibliography: p. [133-134] ●Item 982-C-1 (microfiche)

1. Hazardous substances — Louisiana — Saint Bernard Parish — Transportation. 2. Traffic safety — Louisiana — Saint Bernard Parish. I. St. Bernard Parish Planning Commission. II. Title. III. Title: Saint Bernard Parish hazardous materials transportation & storage study. OCLC 09832113

83-22872

TD 1.20/7:50/81/19

Planning and development of public transportation terminals : conference proceedings / prepared for Office of University Research. — Washington, D.C. : The Office, [1981]

vi, 286 p. : ill., maps ; 28 cm. Cover title. "U.S. Department of Transportation, Research and Special Programs Administration." "Department of Civil Engineering, School of Engineering and Applied Science, University of Virginia" — 1st prelim. p. "This report describes the proceedings of a National Conference on the Planning and Development of Public Transportation Terminals held in Silver Spring, Maryland on September 21-24, 1980" — 1st prelim. p. "January 1981." Includes bibliographical references. Final report. Contract No.: DOT-OS-50233. "DOT/RSPA/DPB/-50/81/19." ●Item 982-I-13 (microfiche)

1. Local transit — United States — Stations — Congresses. 2. Terminals (Transportation) — United States — Congresses. 3. Transportation planning — United States — Congresses. I. United States. Dept. of Transportation. Office of University Research. II. University of Virginia. Civil Engineering Dept. III. National Conference on the Planning and Development of Public Transportation Terminals (1980 : Silver Spring, Md.) OCLC 08190813

83-22873

TD 1.20/8:82-17

Paratransit in rural areas : a report in the series, Paratransit options for the future / prepared by Multisystems, Inc. ; prepared for Office of Policy Research, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Office of Policy Research : U.S. Dept. of Transportation, Technology Sharing Program [distributor], 1983.

62 p. ; 28 cm. "April 1982." "Final report." Bibliography: p. 60-61. "DOT-I-82-17." ●Item 982-I-15 (microfiche)

1. Paratransit services — United States. 2. Rural transit — United States. I. Multisystems, inc. II. United States. Urban Mass Transportation Administration. Office of Policy Research. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09182057

83-22874

TD 1.20/8:82-18

Paratransit services for the transportation handicapped / prepared by Multisystems, Inc. ; prepared for Office of Policy Research, Urban Mass Transportation Administration ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — [Washington, D.C.] : U.S. Dept. of Transportation, [1982]

90 p. : ill., charts ; 28 cm. — (Paratransit, options for the future) Final report. "April 1982." Bibliography: p. 89. "DOT-I-82-18." ●Item 982-I-15 (microfiche)

1. Paratransit services. 2. Handicapped — Transportation. I. Multisystems, Inc. II. United States. Urban Mass Transportation Administration. Office of Policy Research. III. United States. Dept. of Transportation. Office of the Secretary. IV. Series. OCLC 09276217

83-22875

TD 1.20/8:82-21

Bowman, Mark A.

A uniform transit safety records system for the Commonwealth of Virginia / by Mark A. Bowman. [prepared for Virginia Highway & Transportation Research Council]. — Charlottesville, Va. : The Council ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

1 v. (various pagings) : ill., forms ; 28 cm. "February 1981." "U.S. Department of Transportation"—Cover. Bibliography: p. 63-66. "A report prepared by the Virginia Highway and Transportation Research Council under the sponsorship of the Virginia Department of Transportation Safety." "DOT-I-82-21"—P. [4] of Cover. "VHTRC 81-R 39." ●Item 982-I-15 (microfiche) S/N 050-000-00464-3 @ GPO \$7.00

1. Traffic accidents — Virginia. 2. Traffic safety — Virginia. I. Virginia Highway & Transportation Research Council. II. United States. Dept. of Transportation. III. Title. OCLC 08862721

83-22876

TD 1.20/8:83-02

Boyle, Daniel K.

Transportation energy contingency planning : quantifying the need for transit actions / prepared by Daniel K. Boyle ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Office, 1983.

v. 111 p. : ill., forms, 1 map ; 28 cm. "January 1983." Bibliography: p. 45-48. "DOT-I-83-02." ●Item 982-I-15 (microfiche)

1. Transportation planning — United States. 2. Transportation — United States — Energy conservation. 3. Gasoline supply — United States. I. United States. Urban Mass Transportation Administration. Office of Planning Assistance. II. United States. Dept. of Transportation. Office of the Secretary. III. Title. OCLC 09487757

83-22877

TD 1.20/8:83-10

Transportation energy management : transit operator facilities / prepared by Municipality of Metropolitan Seattle ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration. — Washington, D.C. : The Office : Distributed by Technology Sharing Program, Office of the Secretary of Transportation, 1983.

v. : ill., forms ; 28 cm. "U.S. Department of Transportation"—Cover. "September 1982"—Vol. 1. Contents: v. 1. Office guide. "DOT-I-83-10"—Vol. 1. ●Item 982-I-15 (microfiche)

1. Transportation buildings — United States — Energy conservation. 2. Garages — United States — Energy conservation. 3. Buses — United States — Maintenance and repair. I. Municipality of Metropolitan Seattle (Wash.) II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 09804868

83-22878

TD 1.20/8:83-11

Transportation energy management : transit operator facilities / prepared by Municipality of Metropolitan Seattle ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration. — Washington, D.C. : The Office : Distributed by Technology Sharing Program, Office of the Secretary of Transportation, 1983.

v. : ill., forms ; 28 cm. "U.S. Department of Transportation"—Cover. Description based on vol. 2. "September 1982"—Vol. 2. Contents: v. 2. Field guide. "DOT-I-83-11"—Vol. 2. ●Item 982-I-15 (microfiche)

1. Transportation buildings — United States — Energy conservation. 2. Garages — United States — Energy conservation. 3. Buses — United States — Maintenance and repair. I. Municipality of Metropolitan Seattle (Wash.) II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 09804868

83-22879

TD 1.20/8:83-12

A Guide to the federal hazardous materials transportation regulatory program / prepared by Materials Transportation Bureau, Research and Special Programs Administration. — Washington, D.C. : The Bureau : Technology Sharing Program, Office of the Secretary of Transportation [distributor], 1983.

53 p. ; 28 cm. "January 1983." "DOT-I-83-12." ●Item 982-I-15 (microfiche)

1. Hazardous substances — United States — Transportation. I. United States. Materials Transportation Bureau. OCLC 09820896

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

83-22880

TD 1.112:83/02

United States. National Transportation Safety Board.

Aircraft accident report : Pan American World Airways, Inc., Clipper 759, Boeing 727-235, N4737, New Orleans International Airport, Kenner, Louisiana, July 9, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

iv, 113 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. Aircraft accident report. July 9, 1982. "NTSB/AAR-83/02." "PB 83-910402." ●Item 982-I-9 (microfiche)

1. Aeronautics — Louisiana — Kenner — Accidents. 2. Wind shear — Louisiana — Kenner. 3. Airplanes — Take-off. I. Title. II. Title: Pan American World Airways, Inc., Clipper 759, Boeing 727-235, N4737, New Orleans International Airport, Kenner, Louisiana, July 9, 1982. OCLC 09475111

83-22881

TD 1.116:82-7

United States. National Transportation Safety Board.

Marine accident report : fire on board the training ship Bay State at the Massachusetts Maritime Academy, Buzzards Bay, Bourne, Massachusetts, December 22, 1981 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service distributor], 1982.

ii, 36 p. : ill. ; 28 cm. Cover title. Marine accident report. December 22, 1981. "NTSB-MAR-82-7." "PB82-916407." ●Item 982-I-9 (microfiche)

1. Marine accidents. 2. Ships — Fires and fire prevention. 3. Shipwrecks — Massachusetts — Bourne. I. Title. II. Title: Fire on board the training ship Bay State at the Massachusetts Maritime Academy, Buzzards Bay, Bourne, Massachusetts, December 22, 1981. OCLC 09202541

83-22882

TD 1.116:82-8

United States. National Transportation Safety Board.

Marine accident report : collision of the U.S. barge carrier SS Delta Norte and the Liberian freighter M/V African Pioneer in the Gulf of Mexico about 115 nautical miles southeast of Galveston, Texas, February 1, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

ii, 29 p. : ill., maps ; 28 cm. Cover title. Includes bibliographical references. Marine accident report. Feb. 19, 1982. "NTSB-MAR-82-8." "PB82-916409." ●Item 982-I-21 (microfiche)

Federal Highway Administration — Transportation Dept.

1. Marine accidents. 2. Collisions at sea. 3. Shipwrecks — Texas — Galveston. I. Title. II. Title: Collision of the U.S. barge carrier SS Delta Norte and the Liberian freighter M/V African Pioneer in the Gulf of Mexico about 115 miles southeast of Galveston, Texas, February 19, 1982. OCLC 09848640

83-22883

TD 1.125:78-2

United States. National Transportation Safety Board.

Safety effectiveness evaluation : analysis of proceedings of the National Transportation Safety Board into derailments and hazardous materials, April 4-6, 1978 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service distributor, 1978?]

iv, 49 p. ; 27 cm. Cover title. Includes bibliographical references. Railroad public hearing, April 4-6, 1978. "Report number: NTSB-SEE-78-2." ●Item 982-1-22 (microfiche)

1. Hazardous substances — United States — Transportation. 2. Traffic safety — United States. 3. Traffic accidents — United States. I. Title. II. Title: Analysis of proceedings of the National Transportation Safety Board into derailments and hazardous materials, April 4-6, 1978. OCLC 09856598

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-22884

TD 2.20:979

Fatal and injury accident rates on federal-aid and other highway systems. [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Safety, U.S. Federal Highway Administration, Office of Safety, 400 Seventh St., SW, Washington, D.C. 20590
v. ; 29 cm.

Annual Title from cover. Vol. for 1967 classed: TD 2.102:Ac 2 ; 1968 classed: TD 2.126:968 ; 1969- classed in: TD 2.20: 1979. Description based on: 1977. Vols. for -1968 issued by Bureau of Public Roads; 1969-(1975) by Federal Highway Administration; (1977-) by Office of Highway Safety; (1979-) by Office of Highway Planning. ●Item 265-H (microfiche) ISSN 0565-0437

1. Traffic accidents — United States — Statistics — Periodicals. 2. Crash injuries — United States — Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. III. United States. Office of Highway Safety. IV. United States. Office of Highway Planning. HE5614.2.U563a 78-646690 //r82 312/.4/40973 OCLC 03176244

83-22885

TD 2.20:981

Fatal and injury accident rates on federal-aid and other highway systems. [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Safety, U.S. Federal Highway Administration, Office of Safety, 400 Seventh St., SW, Washington, D.C. 20590
v. ; 29 cm.

Annual Title from cover. "HHP-44/4-83(1500)" — p. [4] of cover. Vol. for 1967 classed: TD 2.102:Ac 2 ; 1968 classed: TD 2.126:968 ; 1969- classed in: TD 2.20: 1981. Description based on: 1977. Vols. for -1968 issued by Bureau of Public Roads; 1969-(1975) by Federal Highway Administration; (1977-) by Office of Highway Safety; (1979-) by Office of Highway Planning. ●Item 265-H (microfiche) ISSN 0565-0437

1. Traffic accidents — United States — Statistics — Periodicals. 2. Crash injuries — United States — Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. III. United States. Office of Highway Safety. IV. United States. Office of Highway Planning. HE5614.2.U563a 78-646690 //r82 312/.4/40973 OCLC 03176244

83-22886

TD 2.30:78-139

User's manual, FHWA highway traffic noise prediction model, SNAP 1.0 / prepared for Federal Highway Administration, Offices of Research & Development. — Repr. July 1980. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1979]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Science Applications, Inc., Energy & Environmental Sciences Division"—1st prelim. p. "January 1979." Includes bibliographical references. Final report. Dec. 1977-July 1979. Contract No.: DOT-FH-11-9384. "Report no. FHWA-RD-78-139." ●Item 982-G-11 (microfiche)

1. United States. Federal Highway Administration. 2. Traffic noise — United States — Data processing. I. United States. Federal Highway Administration. Office of Research and Development. II. Science Applications, Inc. Energy & Environmental Sciences Division. III. Title: User's manual, F.H.W.A. highway traffic noise prediction model, SNAP 1.0. OCLC 05786034

83-22887

TD 2.30:82/102

Traffic signs in complex visual environments. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; [Springfield, Va. : National Technical Information Service, distributor, 1982]

iv, 77 p. : ill. ; 28 cm. Cover title. "Institute for Research"—1st prelim. p. "November 1982." Bibliography: p. 44-45. Final report. Sept. 1979-May 1982. Contract No.: DOT-FH-11-9646. "Report no. FHWA/RD-82/102." ●Item 982-G-11 (microfiche)

1. Recognition (Psychology) 2. Traffic signs and signals — United States. 3. Roads — United States — Lighting. I. United States. Federal Highway Administration. Office of Research and Development. II. Institute for Research. OCLC 09737629

83-22888

TD 2.30:82/122

Recycling agents for recycled bituminous binders. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 5 p. ; 28 cm. Cover title. "Texas Transportation Institute, Texas A&M University"—1st prelim. p. "Executive summary." "August 1982." Final summary report. Sept. 1978-Dec. 1980. Contract No.: DOT-FH-11-9504. Project No.: FCP 34C4-043. Project No.: FCP 34C4-043. "Report no. FWHA/RD-82/122." ●Item 982-G-11 (microfiche)

1. Pavements, Asphalt — United States — Recycling. 2. Pavement, Bituminous. I. United States. Federal Highway Administration. Office of Research and Development. II. Texas Transportation Institute. OCLC 09135821

83-22889

TD 2.30:82/145

Process development for production of calcium magnesium acetate (CMA). — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1983]

iv, 68 p. : ill. ; 28 cm. Cover title. "SRI International"—1st prelim. p. "March 1983." Includes bibliographies. Phase I interim. Oct. 1981-June 1982. Contract No.: DTFH 61-81-C-00122. "Report no. FHWA/RD-82/145." ●Item 982-G-11 (microfiche)

1. Roads — United States — Snow and ice control. 2. Deicing chemicals. I. United States. Federal Highway Administration. Offices of Research and Development. II. SRI International. OCLC 09541490

83-22890

TD 2.30:82/153

Tolerance of dowel bar placement. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1983]

iii, 31 p. : ill. ; 28 cm. Cover title. "Georgia Department of Transportation, Office of Materials and Research"—1st prelim. p. "May 1983." Includes bibliographical references. Interim report. Mar. 1982-July 1982. Contract No.: DTFH61-81-C-00026. "Report no. FHWA/RD-82/153." ●Item 982-G-11

1. Bars (Engineering) 2. Pavements, Concrete — Joints. I. United States. Federal Highway Administration. Office of Research and Development. II. Georgia. Dept. of Transportation. Office of Materials and Research. OCLC 09749291

83-22891

TD 2.30/4:81-216/2

Functional requirements of highway safety features. — Rev. Jan. 1983. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Prepared by Texas Transportation Institute"—P. [2] of cover. "December 1981." G.P.O. sales statement incorrect in publication. Includes bibliographical references. "FHWA-TS-81-216." ●Item 982-G-19 (microfiche)

1. Roads — United States — Safety measures. I. United States. Federal Highway Administration. II. Texas Transportation Institute. OCLC 09816861

83-22892

TD 2.30/4:82-221

Pavement patching guidelines. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research, Development, and Technology ; Springfield, Va. : National Technical Information Service [distributor], 1983.

vi, 72 p. : ill. ; 28 cm. Cover title. "Resources International Inc."—1st prelim. p. "February 1983." Includes bibliographical references. Final. Contract No.: DTFH61-81-00070. "Report no. FHWA-TS-82-221." ●Item 982-G-19 (microfiche)

1. Pavements — United States — Maintenance and repair. 2. Pavements, Asphalt — United States — Maintenance and repair. I. United States. Federal Highway Administration. Office of Research and Development. II. Resource International. OCLC 09510688

83-22893

TD 2.30/5:81/019

Guide to urban traffic volume counting. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Urban Planning Division ; Springfield, Va. : National Technical Information Service [distributor], 1981.

vii, 47 p. ; 28 cm. "Peat, Marwick, Mitchell & Company"—1st prelim. p. "September 1981." Includes bibliographical references. Final report. May 1979-Feb. 1980. Contract No.: DOT-FH-11-9249. "HHP-22/10-81(2M)"—P. [3] of cover. ●Item 982-G-21 (microfiche)

1. Sampling (Statistics) 2. Traffic flow — United States — Statistical methods. 3. Traffic estimation — United States — Statistical methods. I. United States. Federal Highway Administration. Urban Planning Division. II. Peat, Marwick, Mitchell & Company. OCLC 09817089

83-22894

TD 2.31:977/10

Asin, Ruth H.

Estimates of variances. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration : Available through Supt. of Docs., U.S. G.P.O. ; Springfield, VA : National Technical Information Service, [1982]

viii, 84 p. : 1 form ; 28 cm. — (1977 nationwide personal transportation study ; rept. 10) "Office of Highway Planning"—Cover. "November 1982"—Cover. "December 1982." Final report. ●Item 982-G-12 (microfiche)

1. Traffic surveys — United States — Statistical methods. 2. Sampling (Statistics) 3. Analysis of variance. I. United States. Office of Highway Planning. II. Title. III. Series. OCLC 09805550

83-22895

TD 2.35:Or 1/v.1-2

Orange line relocation and arterial street construction : (south-west corridor project) : South Cove to Forest Hills, Boston, Massachusetts. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Federal Highway Administration, [1978]

2 v. : ill., maps ; 28 cm. Cover title. At head of title: Final environmental impact statement. "March 1978." "Technical appendices." Includes bibliographical references. "UMTA project no. MA-23-9007." "FHWA project no. U-393 (1)"

1. Local transit — Massachusetts — Boston. 2. Traffic engineering — Massachusetts — Boston. 3. Road construction — Massachusetts — Boston. I. United States. Urban Mass Transportation Administration. II. United States. Federal Highway Administration. OCLC 06632716

83-22896

TD 2.36:82-15

Work zone accident data process. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 86 p. : ill., forms ; 28 cm. Cover title. "August 1982." "Midwest Research Institute"—1st prelim. p. Includes bibliographical references. Implementation manual. Contract No.: DOT-FH-11-9578. ●Item 982-G-15 (microfiche) S/N 050-001-00258-2 @ GPO \$5.50

1. Traffic accidents — Statistical methods. 2. Road construction — Safety measures. 3. Roads — Maintenance and repair. I. United States. Federal Highway Administration. Office of Research and Development. II. Midwest Research Institute (Kansas City, Mo.) OCLC 09164358

Motor Carrier Safety Bureau — Transportation Dept.

83-22897

TD 2.40:54-4

Dodge, Kenneth S.

Construction of an experimental sulfur-extended asphalt pavement / Kenneth S. Dodge. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

vi, 37 p. : ill., maps ; 28 cm. — (Demonstration project ; no. 54) Cover title: Sulfur-extended asphalt, Westchester County, New York. "Demonstration projects program"—Cover. "Engineering Research and Development Bureau, New York State Department of Transportation." "July 1982." "January 1983"—Cover. "Initial report"—Cover. Includes bibliographical references. Interim report research project 165-1. Contract No.: HPR FCP 44G1-484. "Research report 96." "FHWA-DP-54-4"—Cover. ●Item 982-G-25 (microfiche)

1. Pavements, Asphalt — New York — Westchester County — Design and construction. 2. Pavements — New York — Westchester County — Testing. I. United States. Federal Highway Administration. II. New York (State). Engineering Research and Development Bureau. III. Title. IV. Title: Sulfur-extended asphalt, Westchester County, New York. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 08919823

MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

83-22898

TD 2.310:980-81

Accidents of motor carriers of property / U.S. Department of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety. [Washington, D.C.?] : The Bureau, Federal Highway Administration, Bureau of Motor Carrier Safety, 400 7th St., SW, Washington, D.C. 20590

v. : ill. ; 28 cm.

Annual

Began with 1973. Title from cover. 1980-1981. Description based on: 1979. Some vols. issued together. ●Item 689-A-4 (microfiche) Continues: Accidents of large motor carriers of property ISSN 0565-0089

1. Traffic accidents — United States — Statistics — Periodicals. 2. Trucking — United States — Accidents — Statistics — Periodicals. I. United States. Bureau of Motor Carrier Safety. HE5614.2.U55b 70-602975 //r82 388.3/14 OCLC 02245886

FEDERAL AVIATION ADMINISTRATION Transportation Dept. Washington, DC 20591

83-22899

TD 4.6:91/4

United States. Federal Aviation Administration.

Federal Aviation regulations. Part 91, General operating and flight rules. — [Consolidated reprint incorporating changes 1 through 55. May 10, 1983] — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983-
1 v. (loose-leaf) ; 28 cm. Cover title. "Published March 1974." ●Item 431-C-13 S/N 050-007-81016-4 @ GPO \$30.00 (U.S., including basic manual and supplementary changes for an indeterminate period) \$37.50 (foreign)

1. Aeronautics — Laws and legislation — United States. 2. Air traffic rules — United States. I. Title. II. Title: General operating and flight rules. OCLC 09801322

83-22900

TD 4.8/2:6600.23

United States. Federal Aviation Administration.

General communications handbook. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1983.

vi, 64, 2 p. : ill. ; 28 cm. — (Order ; 6600.23) Cover title. "February 17, 1983." Includes bibliographical references. ●Item 431-C-4

1. Aeronautics — United States — Communications systems. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 6600.23 OCLC 09816703

83-22901

TD 4.8/2:6630.3

United States. Federal Aviation Administration.

Antenna configuration handbook for terminal and en route facilities. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (Order ; 6630.3) Cover title. "January 4, 1983." Includes bibliographical references. ●Item 431-C-4

1. Radar — United States — Antennas. 2. Aeronautics — United States — Communication systems. 3. Airports — United States — Communication systems. 4. Air traffic control — United States. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 6630.3 OCLC 09873185

83-22902

TD 4.8/2:6750.19/2

United States. Federal Aviation Administration.

Instrument landing system installation drawings. — Repr. to include changes 1 through 4. — [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration, [1983?]

i, 338 p. : ill. (1 col.), forms ; 27 x 39 cm. — (Order ; 6750.19) Cover title. "7 Apr. 72"—Basic manual. ●Item 431-C-4

1. Instrument landing systems — Drawings. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 6750.19. OCLC 09746948

83-22903

TD 4.8/5:150/5000-3 G

United States. Federal Aviation Administration.

Address list for regional airports divisions and airports district/field offices. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

ii, 18 p. : maps ; 28 cm. — (Advisory circular ; AC no. 150/5000-3 G) Caption title. "5/9/83." Cancels AC 150/5000-3F dated January 22, 1981. ●Item 431-A-27

1. United States. Federal Aviation Administration. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 150/5000-3 G. OCLC 09807222

83-22904

TD 4.17/6:6

Guide to Federal Aviation Administration publications. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, U.S. Dept. of Transportation, Publications Section M-443.1, Washington, DC 20590

v. : 24 cm.

Annual

Began publication with June 1977 issue. Title from cover. "FAA-APA-PG-6." June 1983. Description based on: June 1981. ●Item 431-A-30

1. Aeronautics — United States — Bibliography — Catalogs.
2. United States. Federal Aviation Administration — Bibliography — Catalogs. I. United States. Federal Aviation Administration. OCLC 05202771

AVIATION MEDICINE OFFICE
Transportation Dept.
Washington, DC 20590

83-22905

TD 4.210:82-13

Kirkham, William R.

G incapacitation in aerobatic pilots : a flight hazard / William R. Kirkham, S. Marlene Wicks, D. Lee Lowrey ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1982]

33 p. : ill. ; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "October 1982." Includes bibliographical references. Project No.: AM-B-82-TOX-23. "FAA-AM-82-13." ●Item 431-E-4 (microfiche)

1. Stunt flying — Accidents and injuries. 2. Airplanes — Piloting. 3. Acceleration (Physiology) I. Wicks, S. Marlene. II. Lowrey, D. L. III. United States. Office of Aviation Medicine. IV. Civil Aeromedical Institute. V. Title. OCLC 09173823

83-22906

TD 4.210:82-15

Lacefield, Delbert J.

Carbon monoxide in flight incapacitation : an occasional stock problem in aviation / Delbert J. Lacefield, Patricia A. Roberts, Paula M. Grape ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1982]

7 p. : 1 ill. ; 28 cm. Cover title. "October 1982." Includes bibliographical references. "FAA-AM-82-15." ●Item 431-E-4 (microfiche)

1. Private flying — United States — Accidents and injuries. 2. Carbon monoxide — Physiological effect. 3. Airplanes — Piloting. I. Roberts, Patricia A. II. Grape, Paula M. III. United States. Office of Aviation Medicine. IV. Title. OCLC 09173837

83-22907

TD 4.210:83-2

Sensitivity of some tests for alcohol abuse : findings in nonalcoholics recovering from intoxication / J.M. McKenzie ... [et al.] ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1983]

ii, 17 p. : ill. ; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "January 1983." Bibliography: p. 14-17. OAM report. "FAA-AM-83-2." ●Item 431-E-4 (microfiche)

1. Alcohol in the body. I. McKenzie, J. M. (James M.) II. United States. Office of Aviation Medicine. III. Civil Aeromedical Institute. OCLC 09357109

AIR TRAFFIC SERVICE
Transportation Dept.
Washington, DC 20590

83-22908

TD 4.302:AI 7/982-2

Minimum enroute IFR altitudes over particular routes and intersections. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, Air Traffic Service, Flight Services Division, 1982.

186 p. ; 28 cm. "December 1982." ●Item 431-D-5 (microfiche)

1. Airways — United States. I. United States. Air Traffic Service. Flight Services Division. II. Title: Minimum enroute I.F.R. altitudes over particular routes and intersections. OCLC 09866140

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept.
Washington, DC 20590

83-22909

TD 4.509:77-186/v.2

Weiss, Richard A.

Pavement evaluation and overlay design using vibratory nondestructive testing and layered elastic theory / prepared for U.S. Department of Transportation, Federal Aviation Administration, Systems Research & Development Service. — Washington, D.C. : The Service ; Springfield, Va. : National Technical Information Service [distributor, 1980]

v. : ill. ; 28 cm. Cover title. "U.S. Army Engineer Waterways Experiment Station, Geotechnical Laboratory"—Vol. 2. "May 1980"—Vol. 2. Includes bibliographical references. Contents: v. 2. Validation of procedure / Richard A. Weiss and Jim W. Hall, Jr. Final report. Oct. 1977-Dec. 1978. Contract No.: DOT FA73WAI-377. "Report no. FAA-RD-77-186-II." ●Item 431-B-5 (microfiche)

1. Airports — United States — Runways — Testing. 2. Pavements — United States — Testing. I. Hall, Jim W. II. United States. Federal Aviation Administration. Systems Research and Development Service. III. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. IV. Title. OCLC 08337314

CIVIL AVIATION SECURITY SERVICE
Transportation Dept.
Washington, DC 20591

83-22910

TD 4.810:982-2

United States. Federal Aviation Administration.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program / U.S. Department of Transportation, Federal Aviation Administration. Washington, D.C. : The Administration, Federal Aviation Administration, Washington, D.C., 20591

v. : ill. ; 28 cm.

Semiannual Title from cover. July 1-Dec. 31, 1982. Description based on: July 1-Dec. 31, 1981. ●Item 431-N-2 (microfiche) Continues: United States. Office of Civil Aviation Security. Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program

1. Aeronautics, Commercial — United States — Security measures — Periodicals. 2. Aeronautics, Commercial — United States — Passenger traffic — Periodicals. I. Title. OCLC 09136527

COAST GUARD
Transportation Dept.
Washington, DC 20590

83-22911

TD 5.2: Au 9/3

United States. Coast Guard.

Auxiliary specialty course weather (AUXWEA), student text / U.S. Department of Transportation, United States Coast Guard. — [Washington, DC]: The Guard, 1983.

I v. (various pagings) : ill. ; 28 cm. — (COMDTINST ; M 16794.7) Cover title. "18 Mar 1982"—1st prelim. p. ●Item 934 (microfiche)

1. United States. Coast Guard—Vocational guidance. 2. Meteorology—Study and teaching—United States. I. Title. II. Title: Auxiliary specialty course weather (A.U.X.W.E.A.) student text. III. Series. OCLC 09806764

83-22912

TD 5.2: Au 9/3/3

United States. Coast Guard.

Auxiliary specialty course weather (AUXWEA), student study guide / U.S. Department of Transportation, United States Coast Guard. — [Washington, DC]: The Guard, 1983.

I v. (various pagings) : ill., maps ; 28 cm. — (COMDTINST ; M 16794.7-1) Cover title. "18 Mar 1982"—1st prelim. p. ●Item 934 (microfiche)

1. United States. Coast Guard—Vocational guidance. 2. Meteorology—Study and teaching—United States. I. Title. II. Title: Auxiliary specialty course weather (A.U.X.W.E.A.) student study guide. III. Series. OCLC 09804094

83-22913

TD 5.2: In 8/2

McIlroy, W.

An investigation into safety of passage of large tankers in the Puget Sound area : a supplementary study / W. McIlroy ; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1980]

ii, 29 p. ; 28 cm. — (CAORF technical report) "CAORF Research Staff, National Maritime Research Center." "May 1980." Chiefly tables. CAORF technical report, research study. Contract No.: MIPR Z 70099-8-843822. "42-7703-01S." ●Item 934 (microfiche)

1. Tankers. 2. Ship handling. 3. Navigation—Washington (State)—Puget Sound. I. United States. Coast Guard. Office of Research and Development. II. National Maritime Research Center. III. Title. IV. Series. OCLC 07331563

83-22914

TD 5.2: Op 2/981

United States. Coast Guard.

Operating facilities of the U.S. Coast Guard (OPFAC) / U.S. Dept. of Transportation, United States Coast Guard. — [Washington, D.C.] : The Guard, 1981 [i.e. 1982]

I v. (various pagings) ; 28 cm. — (COMDTINST ; M 5440.2 B) Cover title. Cancels COMDTINST M5440.2A dated Nov. 18, 1980. ●Item 934 (microfiche)

1. United States. Coast Guard—Search and rescue operations. I. Title. II. Title: Operating facilities of the U.S. Coast Guard (OPFAC). III. Series. OCLC 09806343

83-22915

TD 5.2: Se 1/978

SAR statistics / Department of Transportation, Coast Guard. [Washington, D.C.] : The Coast Guard, Commandant (G-OSR-3), U.S. Coast Guard, Washington, D.C. 20593

v. : ill. ; 28 cm. (COMDTINST ; M 16107.1)

Annual Title from cover. Description based on: 1978. Report covers fiscal year 1978. ●Item 934 (microfiche) ISSN 0163-2833 Main series: COMDTINST

1. Search and rescue operations—United States—Statistics—Periodicals. 2. United States. Coast Guard—Search and rescue operations—Statistics—Periodicals. I. United States. Coast Guard. II. Series. TL553.8.U482a 78-646616 //r83 361.5/8 OCLC 04257851

83-22916

TD 5.2: Se 1/980

SAR statistics / Department of Transportation, Coast Guard. [Washington, D.C.] : The Coast Guard, Commandant (G-OSR-3), U.S. Coast Guard, Washington, D.C. 20593

v. : ill. ; 28 cm. (COMDTINST ; M 16107.2)

Annual Title from cover. Description based on: 1978. Report covers fiscal year 1980. ●Item 934 (microfiche) ISSN 0163-2833 Main series: COMDTINST

1. Search and rescue operations—United States—Statistics—Periodicals. 2. United States. Coast Guard—Search and rescue operations—Statistics—Periodicals. I. United States. Coast Guard. II. Series. TL553.8.U482a 78-646616 //r83 361.5/8 OCLC 04257851

83-22917

TD 5.6: R 24/982

Federal requirements for recreational boats / U.S. Department of Transportation, United States Coast Guard. — Washington, D.C. : The Guard, 1983.

19 p. : ill. (some col.), 1 form ; 24 x 11 cm. ●Item 943

1. Boats and boating—United States—Equipment and supplies. 2. Boats and boating—United States—Safety measures. I. United States. Coast Guard. OCLC 09106831

83-22918

TD 5.8: C 18/983

United States. Coast Guard.

Help yourself : a guide to enlisted careers in the Coast Guard. — Rev. Jan. 1983. — Washington, D.C. : Dept. of Transportation, U.S. Coast Guard, 1983.

22 p. : col. ill. ; 23 cm. Cover title. "G-PMR-20"—P. [4] of cover. ●Item 934-A

1. United States. Coast Guard. I. Title. II. Title: A guide to enlisted careers in the Coast Guard. OCLC 09817714

83-22919

TD 5.8: Sa 1/2/v.4

United States. Coast Guard.

Marine safety manual. — [Washington, D.C.] : Dept. of Transportation, Coast Guard, 1981-

v. : 28 cm. — (COMDTINST ; M 16000.3) Cover title. "2 Jun 1981"—1st prelim. p. "Commandant notice 16000, canceled: 2 Dec 1981"—1st prelim. p. Contents: v. 4. Merchant marine technical. ●Item 934-A

1. United States. Coast Guard. 2. Merchant marine—United States—Safety measures. 3. Merchant seamen—United States. I. Title. II. Series. OCLC 09864668

83-22920

TD 5.9: v.4/983

Light list / Department of Transportation, United States Coast Guard. Washington : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. (some col.) ; 26-28 cm.

Annual

\$7.00 "CG-159." Contents: v. 4. Great Lakes of the United States and Canada, ninth Coast Guard district. 1983. v. 4. Description based on: 1981, v. 2. Issued in parts. Kept up to date by Notice to mariners, and by Local notice

to mariners. ●Item 936 (microfiche) S/N 050-012-00196-1 ISSN 0565-1557

1. Aids to navigation — Lists — Periodicals. 2. Aids to navigation — United States — Periodicals. 3. Notices to mariners — United States — Periodicals. I. United States. Coast Guard. sn-82003992 OCLC 02923471

83-22921

TD 5.11:982

Boating statistics. [Washington, D.C.] : Dept. of Transportation, Coast Guard, Commandant (G-CMA), U.S. Coast Guard, Washington, D.C., 20593

v. : ill. ; 28 cm. (COMDTINST ; M 16754.1 D) Annual

Began with 1966. Title from cover. 1982. Description based on: 22nd (1980) ●Item 941-A Main series: COMDTINST Continues: Recreational boating statistics

1. Boats and boating — United States — Statistics — Periodicals. 2. Boats and boating — United States — Accidents and injuries — Periodicals. I. United States. Coast Guard. II. Series. OCLC 08568763

83-22922

TD 5.25/2:39-82

United States. Coast Guard. Office of Research and Development.

Loran-C signal stability study : St. Lawrence Seaway / prepared by U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "Final report." "July 1982." Includes bibliographical references. Interim report. Aug. 1981-June 1982. Project No.: 2110 "Report no. CG-D-39-82." ●Item 931-A-3 (microfiche)

1. Loran. 2. Inland navigation — Saint Lawrence River. I. Title. OCLC 09520757

83-22923

TD 5.25/2:53-82

Havran, Kenneth J.

Coordination of ocean management : a perspective on the Gulf of Maine / Kenneth J. Havran, Jeffrey D. Wiese ; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "Rogers, Golden & Halpern." "November 1982." Bibliography: p. R-1 - R-10. Final report. Aug. 1981-Nov. 1982. Contract No.: DTCG23-81-C-20013. "Report no. CG-D-53-82." ●Item 931-A-3 (microfiche)

1. United States. Coast Guard. 2. Marine resources and state — Maine. 3. Coastwise shipping — Maine. I. Wiese, Jeffrey D. II. United States. Coast Guard. Office of Research and Development. III. Rogers, Golden & Halpern. IV. Title. OCLC 09463715

83-22924

TD 5.48:71-1-1

Squat. — [Washington, D.C.] : Dept. of Transportation, Coast Guard ; [Springfield, Va. : National Technical Information Service, distributor, 1971]

1 v. (various pagings) : ill. ; 28 cm. — (Commandant's international technical series ; v. 1) Cover title. "June 1, 1971." Final. "Report no. USCG CITS-71-1-1." ●Item 931-A-14 (microfiche)

1. Ships — Maneuverability. 2. Ship handling. 3. Shipbuilding. 4. Navigation. I. United States. Coast Guard. II. Series. OCLC 09865945

83-22925

TD 5.48:71-2-2

Maneuvering & stopping. — [Washington, D.C.] : Dept. of Transportation, Coast Guard ; [Springfield, Va. : National Technical Information Service, distributor, 1971]

1 v. (various pagings) : ill. ; 28 cm. — (Commandant's international technical series ; v. 2) Cover title. "July 1, 1971." Final. "Report no. USCG CITS-71-2-2." ●Item 931-A-14 (microfiche)

1. Ships — Maneuverability. 2. Ship handling. 3. Shipbuilding. 4. Navigation. I. United States. Coast Guard. II. Title: Maneuvering and stopping. III. Series. OCLC 09869051

83-22926

TD 5.48:73-1-1

Code of safety for fishermen and fishing vessels : part B, safety and health requirements for the construction and equipment of fishing vessels. — [Washington, D.C.] : Dept. of Transportation, Coast Guard, [1973?]

151 p. : ill. ; 28 cm. — (Commandant's international technical series) Cover title. Includes bibliographical references. "Report no. USCG CITS-73-1-1." ●Item 931-A-14 (microfiche)

1. Fishing boats — Safety measures. I. United States. Coast Guard. II. Series. OCLC 09873070

83-22927

TD 5.48:74-1-1

Regulations on subdivision and stability of passenger ships as equivalent to part B of chapter II of the International Convention for the Safety of Life at Sea, 1960. — [Washington, D.C.] : Dept. of Transportation, Coast Guard ; Springfield, Va. : National Technical Information Service [distributor, 1974?]

1 v. (various pagings) : ill. ; 28 cm. — (Commandant's international technical series ; v. 4) Cover title. Final. "USCG CITS-74-1-1." ●Item 931-A-14 (microfiche)

1. Ships — Safety regulations. I. United States. Coast Guard. II. Series. OCLC 09869545

83-22928

TD 5.48:75-1-1

Code of safety for fishermen and fishing vessels : part B, safety and health requirements for the construction and equipment of fishing vessels. — [Washington, D.C.] : Dept. of Transportation, Coast Guard ; Springfield, Va. : National Technical Information Service [distributor, 1974?]

1 v. (various pagings) : ill. ; 28 cm. — (Commandant's international technical series ; v. 5) Cover title. Safety report. "USCG CITS-75-1-1." ●Item 931-A-14 (microfiche)

1. Fishing boats — United States — Safety measures. 2. Boat-building. I. United States. Coast Guard. II. Series. OCLC 09869492

83-22929

TD 5.48:76-1-1

Final report on explosions in combination carriers (OBO's). — [Washington, D.C.] : Dept. of Transportation, Coast Guard ; Springfield, Va. : National Technical Information Service [distributor, 1976?]

[iv], 5 p. ; 28 cm. — (Commandant's international technical series ; v. 6) Cover title. Final. "USCG CITS 76-1-1." ●Item 931-A-14 (microfiche)

1. Cargo ships — Fires and fire prevention. I. United States. Coast Guard. II. Series. OCLC 09865902

83-22930

TD 5.48:80-1-1

Regulations and guidelines for inert gas systems. — [Washington, D.C.] : Dept. of Transportation, Coast Guard : Springfield, Va. : National Technical Information Service [distributor, 1980?]

1 v. (various pagings) : ill. ; 28 cm. — (Commandant's international technical series ; v. 7) Cover title. Final. "USCG CITS-80-1-1." ●Item 931-A-14 (microfiche)

1. Ships — Inert gas systems. 2. Ships — Safety regulations. 3. Tankers — Safety regulations. I. United States. Coast Guard. II. Series. OCLC 09865869

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

83-22931

TD 7.11:AL-06-0003-83-1

User-side subsidies for taxis and buses in Montgomery, Alabama. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and management demonstrations program." "Charles River Associates Incorporated" — 1st prelim. p. "February 1983." Final report. 1977-1981. Contract No.: DOT-TSC-1757. "UMTA-AL-06-0003-83-1." "DOT-TSC-UMTA-83-5." ●Item 982-H-8 (microfiche)

1. Paratransit services — Alabama — Montgomery — Finance. 2. Handicapped — Services for — Alabama — Montgomery. 3. Handicapped — Alabama — Montgomery — Transportation. 4. Aged — Alabama — Montgomery — Transportation. I. United States. Urban Mass Transportation Administration. II. Charles River Associates. III. Series. OCLC 09405261

83-22932

TD 7.11:IT-06-0094-77-1 v.2

Urban mass transportation industry uniform system of accounts and records and reporting system. — Washington, D.C. : Dept. of Transportation, Urban Mass Transportation Administration, Office of Transit Management ; Springfield, Va. : National Technical Information Service [distributor], 1983.

1 v. : forms ; 28 cm. Cover title. Description based on Vol. II. "January 10, 1977" — Vol. II. Contents: v. II. Uniform system of accounts and records. "Report no. UMTA-IT-06-0094-77-1" — Vol. II.

1. Transportation — United States — Finance. 2. Transportation — United States — Records and correspondence. I. United States. Urban Mass Transportation Administration. Office of Transit Management. OCLC 02948761

83-22933

TD 7.11:MA-06-0049-82-12

Houston north freeway contraflow lane demonstration. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration : [Springfield, Va. : National Technical Information Service, distributor], 1983.

1 v. (various pagings) : ill., forms, maps ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Cambridge Systematics, Inc." — P. [i] "Service and Management Demonstrations Program." "December 1982." Includes bibliographical references. Final report. Jan. 1975-Dec. 1981. Contract No.: DOT-TSC-1405. "UMTA-MA-06-0049-82-12." "DOT-TSC-UMTA-82-56." ●Item 982-H-8 (microfiche)

1. Van pools — Texas — Houston. 2. Express highways — Texas — Houston. 3. Traffic engineering — Texas — Hous-

ton. I. United States. Urban Mass Transportation Administration. II. Cambridge Systematics. III. Series. OCLC 09288002

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-22934

TD 8.2:AI 1/38/no.6

Grimm, Ann C.

Alcohol/safety public information materials catalog : number 6 / Ann C. Grimm, Kristina R. Huber, Hilary O. Fredette. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983.

v. 234 p. ; 28 cm. Cover title. "Public Information Materials Center, Highway Safety Research Institute, University of Michigan." "Final report." "June 1982." Includes indexes. Catalog. July 1 1981-June 30, 1982. Contract No.: DOT-HS-9-02209. "DOT-HS-806 202." ●Item 982-D-1 (microfiche)

1. Traffic safety — United States — Bibliography. 2. Drinking and traffic accidents — United States — Bibliography. 3. Drunk driving — United States — Bibliography. I. Huber, Kristina R. II. Fredette, Hilary O. III. United States. National Highway Traffic Safety Administration. IV. University of Michigan. Highway Safety Research Institute. Public Information Materials Center. OCLC 08539754

83-22935

TD 8.2:D 89/4

Morgan, R. M.

Comparison of two promising side impact dummies / Richard M. Morgan, Hal P. Waters. — [Washington, D.C.?] : National Highway Traffic Safety Administration, U.S. Dept. of Transportation, [1982?]

13, [20] p. : ill. ; 28 cm. Includes bibliographical references. ●Item 982-D-1 (microfiche)

1. Crash injury research — United States. I. Waters, Hal P. II. United States. National Highway Traffic Safety Administration. III. Title. OCLC 09872653

83-22936

TD 8.27:981

Fatal accident reporting system (Washington, D.C. : 1979)

Fatal accident reporting system / United States Department of Transportation, National Highway Traffic Safety Administration, National Center for Statistics and Analysis. Washington, D.C. : The Center : [For sale by the Supt. of Docs., U.S. G.P.O., 1981- U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 400 Seventh St., S.W., Wash., D.C. 20590

v. : ill. ; 28 cm.

Annual

1979- Title from cover. "DOT HS 806 251" — p. [4] of cover. 1981- ●Item 982-D-19 (microfiche) ISSN 0732-9792 Continues: FARS, fatal accident reporting system. Annual report ISSN 0195-6930

1. Traffic accidents — United States — Statistics — Periodicals. 2. Mortality — United States — Statistics — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. National Center for Statistics and Analysis (U.S.) HE5614.2.U58b 82-643414 312/.279/0973 OCLC 07211598

MATERIALS TRANSPORTATION BUREAU Transportation Dept. Washington, DC 20590

83-22937

TD 9.11:981

United States. Materials Transportation Bureau.

Annual report on pipeline safety / Materials Transportation Bureau. [Washington, D.C.] : The Bureau, DOT, Research and Special Programs Administration, Materials Transportation Bureau, Washington, D.C. 20590

v. ; 28 cm.

Annual

Calendar year 1979- Calendar year 1981. [Item 982-J-03 (microfiche); jm-h/jm-h/jm-h] Title from cover. ●Item 982-J-3 (microfiche) ISSN 0277-3287 Continues: United States. Materials Transportation Bureau. Annual report of pipeline safety ISSN 0277-3287

1. Gas, Natural—United States—Pipe lines—Safety measures—Periodicals. 2. Pipe lines—United States—Safety measures—Periodicals. 3. Liquefied petroleum gas—Pipe lines—Safety regulations—United States—Periodicals. 4. Liquefied natural gas—Pipe lines—Safety regulations—United States—Periodicals. I. Title. TN880.5.U47a 81-641959 363.1/2 OCLC 07425834

MARITIME ADMINISTRATION Transportation Dept. Washington, DC 20590

83-22938

TD 11.8:Sh 6/983

Service guide '83, ship your cargo on U.S. flag ships. — [Washington, D.C.?] : U.S. Dept. of Transportation, Maritime Administration, 1983.

1 folded sheet (8 p.) : ill. ; 22 x 10 cm. "February 1983"—P. [8] ●Item 235-B

1. Cargo ships—United States. 2. Shipping—United States. I. United States. Maritime Administration. OCLC 09806514

83-22939

TD 11.12:982

A Statistical analysis of the world's merchant fleets. Washington, D.C. : U.S. Dept. of Commerce, Maritime Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1957-Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. ; 26-32 cm.

Annual, 1974-

Biennial, 1956-73

\$5.50

1956- Vols. for 1956-1958 classed in: C 39.202:M 53/3/ ; 1960-(1979) classed in: C 39.224 ; (1980-) classed in: TD 11.12: Jan. 1, 1982. Vols. for 1982- prepared by Maritime Administration, Office of Trade Studies and Subsidy Contracts. ●Item 237-A S/N 050-015-00007-6 ISSN 0081-4768

1. Merchant marine—Statistics—Periodicals. 2. Merchant ships—Statistics—Yearbooks. I. United States. Maritime Administration. II. United States. Maritime Administration. Office of Trade Studies and Subsidy Contracts. Key Title: A statistical analysis of the world's merchant fleets showing age, size, speed, and draft by frequency groupings HE731.U64 58-060323 //r83 387.2/4 ♢2 19 OCLC 02569275

83-22940

TD 11.18:42-8009-02

McIlroy, W.

Tug usage for control and deceleration in restricted waterways / prepared by William McIlroy. — Washington, D.C. : Dept. of Transportation, Maritime Administration, Office of Research and Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (CAORF technical report) "Computer Aided Operations Research Facility, National Maritime Research Center." "December 1982." Includes bibliographical references. CAORF simulation experiment. "CAORF 42-8009-02." ●Item 233-K (microfiche)

1. Tugboats. 2. Ships—Maneuverability. 3. Ship handling. I. United States. Maritime Administration. Office of Research and Development. II. National Maritime Research Center. III. Title. IV. Series. OCLC 09860985

83-22941

TD 11.18:42-8118-02-1

Investigation of the effects of ships' speed and directional stability of vessel control in restricted waterways / prepared by Mark W. Gilder ... [et al.] ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development, United States Coast Guard, Office of Marine Environment and Systems. — Washington, D.C. : Maritime Administration, Office of Research and Development, [1982]-

v. : ill. ; 28 cm. — (CAORF Technical report) "September 1982." "CAORF 42-8118-02-1." Includes bibliographical references. CAORF simulation experiment. ●Item 233-K (microfiche)

1. Ship handling. 2. Ships—Maneuverability. I. Gilder, Mark W. II. United States. Maritime Administration. Office of Research and Development. III. United States. Coast Guard. Office of Marine Environment and Systems. IV. Series. V. Series: Technical report (United States. Maritime Administration) ; CAORF 42-8118-02-1. OCLC 09873623

83-22942

TD 11.18:50-8011-02

Aranow, P.

Comparison of the impact on piloting performances of extreme wind forces under variable conditions of ship class and stability, channel width and channel bank forces / prepared by P. Aranow, E. Wald. — Kings Point, N.Y. : National Maritime Research Center ; [Springfield, Va. : NTIS, distributor. 1982]

1 v. (various pagings) : ill. ; 28 cm. — (CAORF technical report) "U.S. Department of Transportation, Maritime Administration, Office of Research and Development." "November 1982." CAORF simulation experiment. "CAORF 50-8011-02." ●Item 233-K (microfiche)

1. Ship handling. 2. Tankers. 3. Navigation—United States. I. Wald, E. (Elliott) II. National Maritime Research Center. III. United States. Maritime Administration. Office of Research and Development. IV. Title. V. Series. OCLC 09819654

83-22943

TD 11.19:976-980

Domestic waterborne trade of the United States, 1976-1980 / prepared by Office of Domestic Shipping. — [Washington, D.C.?] : U.S. Dept. of Transportation, Maritime Administration, [1983]

v. 243 p. ; 22 x 28 cm. "February 1983." Chiefly tables.

●Item 233-B (microfiche)

1. Inland water transportation—United States—Statistics. 2. United States—Commerce. I. United States. Office of

Veterans Administration

Domestic Shipping. II. United States. Maritime Administration. OCLC 09860575

83-22944

TD 11.21:981

Containerized cargo statistics. [Washington, D.C.?] : U.S. Dept. of Commerce, Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis, U.S. Dept. of Transportation, Maritime Administration, 400 7th St., S.W., Washington, D.C., 20590

v. : maps ; 21 x 28 cm.-27 cm.

Annual

Began with 1972. Vols. for 1972-1979 classed in: C 39.233: Calendar year 1981. Description based on: Calendar year 1979. Vol. for (1973) prepared by Maritime Administration, Office of Subsidy Administration. Vol. for (1973) issued by Maritime Administration; (1975)-1979 by Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis; 1980- by Maritime Administration, Office of Trade Studies and Statistics. ●Item 233-D (microfiche) ISSN 0099-2429 Continues: Foreign oceanborne trade of the United States, containerized cargo on selected trade routes

1. Containerization—Statistics—Periodicals. 2. Shipping—United States—Statistics—Periodicals. I. United States. Maritime Administration. Office of Subsidy Administration. II. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Economic Analysis. HE597.U6U57a 75-646812 //r83 387.5/44 OCLC 02243319

VETERANS ADMINISTRATION Washington, DC 20420

83-22945

VA 1.2:Ad 9/2

Advisory Committee on Health-Related Effects of Herbicides : transcript of proceedings (eighth meeting May 5, 1981 / Veterans Administration). — Washington, DC : The Administration, 1981.

ix, 139 p. ; 28 cm. "July 1981." ●Item 985 (microfiche)

1. Veterans—Diseases—United States—Congresses. 2. Herbicides—War use—Congresses. 3. Chemical warfare—Congresses. 4. Tetrachlorodibenzodioxin—Congresses. I. United States. Veterans Administration. Advisory Committee on Health-Related Effects of Herbicides. OCLC 09866044

83-22946

VA 1.10:P 56/2

United States. Veterans Administration. Office of Academic Affairs.

A guide for physician training in substance abuse / Veterans Administration. — [Washington, D.C.?] : Dept. of Medicine and Surgery, Office of Academic Affairs, 1983.

1 v. (various pagings) ; 28 cm. Cover title. "June 1983."

Bibliography: p. II-74—II-102. ●Item 987

1. Physicians—Training of—United States. I. Title. OCLC 09809123

CONGRESSIONAL SERIAL SET

83-22947

Y 1.1/2:13387

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... no. 3, 97th Congress, 1st session, How can U.S. elementary and secondary education systems best be

improved? - high school debate topic, 1981-1982. ●Item 996-C

OCLC 03888071

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-22948

Y 1.1/5:98-11

United States. Congress. Senate. Committee on Energy and Natural Resources.

Granting temporary use permits to federal agencies on public lands : report (to accompany S. 612). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-11) "February 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Public lands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-11. OCLC 09814531

83-22949

Y 1.1/5:98-83

United States. Congress. Senate. Committee on Labor and Human Resources.

Labor Management Racketeering Act of 1983 : report (to accompany S. 336). — [Washington, D.C.? : U.S. G.P.O., 1983]

26 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-83) Caption title. "May 11 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Trade-unions—United States—Officials and employees—Corrupt practices. 2. Racketeering—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-83. OCLC 09728710

83-22950

Y 1.1/5:98-90

United States. Congress. Senate. Committee on Environment and Public Works.

Acquisition of wetlands and other waterfowl habitat : report (to accompany S. 1284). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-90) "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. Wetland conservation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-90. OCLC 09814400

83-22951

Y 1.1/5:98-106

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Authorization of certain fishery programs : report (to accompany S. 1101). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-106) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fishery law and legislation. 2. Finance, Public—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-106. OCLC 09832846

83-22952

Y 1.1/5:98-111/corr.

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Export-Import Bank amendments of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate to accompany S. 869 together with additional views. — [Corr. print.] — Washington : U.S. G.P.O., 1983.

17 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-111) "May 16, 1983." "Star print." ●Item 1008-C, 1008-D (microfiche)

1. Export-Import Bank of the United States. 2. Banks and banking, International. 3. Foreign trade regulation — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-111. OCLC 09832657

83-22953

Y 1.1/5:98-112

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Ocean and Coastal Development Impact Assistance Block Grant Act : report (to accompany S. 800). — [Washington, D.C. : U.S. G.P.O., 1983]

31 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-112) Caption title. "May 16, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Block grants — United States — States. 2. Marine resources and state — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-112. OCLC 09832898

83-22954

Y 1.1/5:98-120

United States. Congress. Senate. Committee on Environment and Public Works.

Extension of the Disaster Relief Act of 1974 : report (to accompany S. 1293). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-120) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Disaster relief — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-120. OCLC 09812344

83-22955

Y 1.1/5:98-122

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Bretton Woods Agreements Act amendments and international lending supervision : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 695. — Washington : U.S. G.P.O., 1983.

23 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-122) "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. International Monetary Fund. 2. International finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-122. OCLC 09833898

83-22956

Y 1.1/5:98-149

Human life federalism amendment : report of the Committee on the Judiciary, United States Senate, on Senate Joint Resolution — Washington : U.S. G.P.O., 1983.

iii, 72 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-149) "June 7 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States — Constitutional law — Amendments. 2. Abortion — Law and legislation — United States. I. United States. Congress. Senate. Committee on the Judiciary. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-149. OCLC 09848533

83-22957

Y 1.1/5:98-150

United States. Congress. Senate. Committee on the Judiciary.

Amending section 1 of the act of June 5, 1920, as amended, to authorize the Secretary of Commerce to settle claims for damages of less than \$2,500 arising by reason of acts for which the National Oceanic and Atmospheric Administration shall be found to be responsible : report (to accompany S. 969). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-150) Caption title. "June 10 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration. 2. Claims. 3. Government liability. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-150. OCLC 09832716

83-22958

Y 1.1/5:98-154

United States. Congress. Senate. Committee on Finance.

The Educational Opportunity and Equity Act of 1983 : report together with additional views (to accompany S. 528) (together with cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

27 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-154) Caption title. "June 20, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Education — United States — Finance. 2. Tuition tax credits — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-154. OCLC 09833156

83-22959

Y 1.1/5:98-157

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Service Industries Development Act : report (to accompany S. 1427). — [Washington, D.C. : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-157) Caption title. "June 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Service industries — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-157. OCLC 09832921

83-22960

Y 1.1/5:98-158

United States. Congress. Senate. Committee on Labor and Human Resources.

Health promotion and disease prevention amendments of 1983 : report (to accompany S. 771). — [Washington, D.C. : U.S. G.P.O., 1983]

26 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-158) Caption title. "June 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Public health — Government policy — United States. 2. Medicine, Preventive — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-158. OCLC 09832752

Senate Reports

83-22961

Y 1.1/5:98-159

United States. Congress. Senate. Committee on Governmental Affairs.

Arctic Research and Policy Act of 1983 : report (to accompany S. 373). — Washington : U.S. G.P.O., 1983.

20 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-159) Caption title. "June 21 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Arctic regions. 2. Earth sciences — Research — Alaska. 3. Federal aid to research — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-159. OCLC 09832262

83-22962

Y 1.1/5:98-161

United States. Congress. Senate. Committee on Appropriations. Legislative branch appropriations, 1984 : report (to accompany H.R. 3135). — [Washington, D.C. : U.S. G.P.O., 1983]

56 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-161) "June 22 ... June 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress — Appropriations and expenditures. 2. Budget — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-161. OCLC 09814058

83-22963

Y 1.1/5:98-162

United States. Congress. Senate. Committee on the Judiciary. The Record Rental Amendment of 1983 : report (to accompany S. 32). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-162) Caption title. "June 23 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Copyright — Sound recordings — United States. 2. Public lending rights (of authors) — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-162. OCLC 09832734

83-22964

Y 1.1/5:98-163

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Dairy and Tobacco Adjustment Act of 1983 : report together with minority and additional views (to accompany S. 1529). — [Washington, D.C. : U.S. G.P.O., 1983]

124 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-163) Caption title. "June 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Dairying — United States. 2. Tobacco industry — United States. 3. Agricultural price supports — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-163. OCLC 09832282

83-22965

Y 1.1/5:98-164

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Target prices, export initiatives, and Critical Agricultural Materials Act of 1983 : report together with minority views (to accompany H.R. 2733). — [Washington, D.C. : U.S. G.P.O., 1983]

55 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-164) Caption title. "June 23 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Rubber industry and trade — Government policy — United States. 2. Agricultural research — Law and legisla-

tion — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-164. OCLC 09833377

83-22966

Y 1.1/5:98-165

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Daytime radio broadcasters : report (to accompany S. 880). — [Washington, D.C. : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-165) Caption title. "June 27, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Radio broadcasters — United States. 2. Radio stations — Licenses — United States. 3. Collective bargaining — Radio broadcasting — United States. 4. United States. Federal Communications Commission. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-165. OCLC 09848427

83-22967

Y 1.1/5:98-166

United States. Congress. Senate. Committee on Labor and Human Resources.

Education Consolidation and Improvement Act technical amendments : report (to accompany S. 1008). — [Washington, D.C. : U.S. G.P.O., 1983]

21 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-166) Caption title. "June 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to education — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-166. OCLC 09840539

83-22968

Y 1.1/5:98-167

Establishing regulations to implement television and radio coverage of proceedings of the Senate : report of the Committee on Rules and Administration, United States Senate (together with minority views) to accompany S. Res. 66 — Washington : U.S. G.P.O., 1983.

iii, 15 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-167) "June 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress — Television broadcasting of proceedings. 2. United States. Congress — Radio broadcasting of proceedings. I. United States. Congress. Senate. Committee on Rules and Administration. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-167. OCLC 09832160

83-22969

Y 1.1/5:98-169

United States. Congress. Senate. Committee on the Judiciary. Protection of Children against Sexual Exploitation Act of 1983 : report (to accompany S. 1469). — [Washington, D.C. : U.S. G.P.O., 1983]

21 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-169) Caption title. "June 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Children in pornography — United States. 2. Youth — United States — Crimes against. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-169. OCLC 09848456

83-22970

Y 1.1/5:98-170

The Export Administration Act Amendments of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 979. — Washington : U.S. G.P.O., 1983.

iii, 79 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-170) "June 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Customs Service. 2. United States. Office of Export Administration. 3. Export controls—United States. 4. United States—National security. 5. Technology transfer. I. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-170. OCLC 09832688

83-22971

Y 1.1/5:98-171

United States. Congress. Senate. Committee on Armed Services. Authorizing appropriations for fiscal year 1984, intelligence : report (to accompany S. 1230). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-171) Caption title. "July 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Central Intelligence Agency—Officials and employees. 2. United States. Central Intelligence Agency—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-171. OCLC 09833944

83-22972

Y 1.1/5:98-172

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Clarification of the Risk Retention Act : report (to accompany S. 1046). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-172) Caption title. "July 5, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Insurance, Products liability—United States. 2. Risk (Insurance)—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-172. OCLC 09848489

83-22973

Y 1.1/5:98-174

United States. Congress. Senate. Committee on Armed Services.

Omnibus Defense Authorization Act, 1984 : report (to accompany S. 675) ... together with additional and minority views / Committee on Armed Services, United States Senate. — Washington : U.S. G.P.O., 1983.

iii, 526 p. ; 1 ill. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-174) "July 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Armed Forces—Appropriations and expenditures. 2. United States. Dept. of Defense—Appropriations and expenditures. 3. United States. Dept. of Energy—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-174. OCLC 09780374

83-22974

Y 1.1/5:98-179

United States. Congress. Senate. Committee on Appropriations.

Department of Transportation and related agencies appropriation bill, 1984 : report (to accompany H.R. 3229). — [Washington, D.C.? : U.S. G.P.O., 1983]

106 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-179) Caption title. "July 14 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. Federal aid to transportation—United States. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-179. OCLC 09833857

83-22975

Y 1.1/5:98-180

United States. Congress. Senate. Committee on Appropriations.

Military Construction Appropriation Bill, 1984 : report (to accompany H.R. 3263). — [Washington, D.C.? : U.S. G.P.O., 1983]

105 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-180) Caption title. "July 14 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Military construction operations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-180. OCLC 09833974

83-22976

Y 1.1/5:98-181

United States. Congress. Senate. Committee on Labor and Human Resources.

Employment Opportunities Act of 1983 : report together with additional views (to accompany S. 242). — [Washington, D.C.? : U.S. G.P.O., 1983]

62 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-181) Caption title. "July 14 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Employment subsidies—United States. 2. Labor supply—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-181. OCLC 09841288

83-22977

Y 1.1/5:98-182

United States. Congress. Senate. Committee on Labor and Human Resources.

Community Volunteer Service Act of 1983 : report (to accompany S. 1129). — [Washington, D.C.? : U.S. G.P.O., 1983]

53 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-182) Caption title. "July 14 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Volunteers in Service to America—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-182. OCLC 09856289

83-22978

Y 1.1/5:98-192

United States. Congress. Senate. Committee on Veterans' Affairs.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974. — [Washington, D.C.? : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-192) Title from caption. July 22, 1983. Description based on: July 16, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Veterans' Affairs—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-192. OCLC 05228223

Senate Executive Reports

83-22979

Y 1.1/5:98-213

United States. Congress (98th, 1st session : 1983). Senate. Department of Defense Authorization Act, 1984 : conference report (to accompany S. 675). — [Washington, D.C. : U.S. G.P.O., 1983]

266 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-213) "August 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Armed Forces—Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-213. OCLC 09872617

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-22980

Y 1.1/6:98-1

United States. Congress. Senate. Committee on Foreign Relations.

Montreal Aviation Protocols nos. 3 and 4 : report of the Committee on Foreign Relations, United States Senate, on Executive B, 95th Congress, 1st session, two related protocols to amend the Convention for the Unification of Certain Rules Relating to International Carriage by Air, signed at Warsaw on October 12, 1929 ("The Warsaw Convention"), as amended, done at Montreal on September 25, 1975. — Washington : U.S. G.P.O., 1983.

iii, 49 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-1) "February 10, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Aeronautics, Commercial—Law and legislation—United States. 2. Liability for aircraft accidents—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-1. OCLC 09841303

83-22981

Y 1.1/6:98-2

United States. Congress. Senate. Committee on Foreign Relations.

Constitution of the United Nations Industrial Development Organization : report (to accompany Treaty doc. 97-19). — [Washington, D.C. : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Executive / 98th Congress, 1st session, Senate ; no. 98-2) Caption title. "February 10, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United Nations Industrial Development Organization. 2. Constitutions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-2. OCLC 09848292

83-22982

Y 1.1/6:98-3

United States. Congress. Senate. Committee on Foreign Relations.

International expositions : report (to accompany Treaty doc. 98-1). — [Washington, D.C. : U.S. G.P.O., 1983]

15 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-3) Caption title. "February 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Paris (France)—Exhibitions. 2. Chicago (Ill.)—Exhibitions. 3. Seville (Spain)—Exhibitions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-3. OCLC 09844625

83-22983

Y 1.1/6:98-9

United States. Congress. Senate. Committee on Foreign Relations.

Kyoto Convention on customs procedures : report (to accompany Treaty doc. no. 97-23). — [Washington, D.C. : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-9) Caption title. "June 8 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Customs administration—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-9. OCLC 09841325

83-22984

Y 1.1/6:98-10

United States. Congress. Senate. Committee on Foreign Relations.

Revised Nice Agreement on trademarks : report (to accompany Ex. E, 96-1). — [Washington, D.C. : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-10) Caption title. "June 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Trade-mark licenses—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-10. OCLC 09839992

83-22985

Y 1.1/6:98-11

United States. Congress. Senate. Committee on Foreign Relations.

International Coffee Agreement : report (to accompany Treaty doc. 98-2). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. : 1 ill. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-11) Caption title. "June 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Coffee trade—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-11. OCLC 09840026

83-22986

Y 1.1/6:98-15

United States. Congress. Senate. Committee on Foreign Relations.

Tax convention (and proposed protocol) with the government of New Zealand : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. 97-27, 97th Congress, 2d session, tax convention with the government of New Zealand and related protocol. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 24 cm. — (Exec. rept. / 98th Congress, 1st session, Senate ; no. 98-15) "July 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Taxation, Double—United States—Treaties. 2. Taxation, Double—New Zealand—Treaties. 3. United States—Foreign relations—New Zealand. 4. New Zealand—Foreign relations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-15. OCLC 09840065

83-22987

Y 1.1/6:98-16

United States. Congress. Senate. Committee on Foreign Relations.

Tax convention with the government of Australia : report of the Committee on Foreign Relations, United States Senate, on Treaty Doc. 97-28, 97th Congress, 2d session, tax conven-

tion with the government of Australia. — Washington : U.S. G.P.O., 1983.

iii, 40 p. ; 24 cm. — (Exec. rept. / 98th Congress, 1st session, Senate ; no. 98-16) ●Item 1008-C, 1008-D (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Australia — Treaties. 3. United States — Foreign relations — Australia. 4. Australia — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-16. OCLC 09834031

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-22988

Y 1.1/7:97-271

Constitution, Jefferson's manual and Rules of the House of Representatives of the United States, Ninety-eighth Congress / Wm. Holmes Brown, parliamentarian. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiii, 1136 p. ; 21 cm. — (House document ; no. 97-271) Includes index. ●Item 996-A, 996-B (microfiche) S/N 052-071-00661-3 @ GPO \$9.00

1. United States. Congress. House — Rules and practice. 2. Parliamentary practice — United States. I. Brown, William Holmes. II. United States. Constitution. III. Jefferson, Thomas, 1743-1826. A manual of parliamentary practice. IV. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-271. OCLC 09698307

83-22989

Y 1.1/7:98-78

United States. President (1981- : Reagan)

Waiving the fiscal year 1983 ceiling on troops permanently stationed in European NATO countries : communication from the President of the United States, transmitting a letter waiving the fiscal year ceiling on troops permanently stationed ashore in European NATO countries by the number of personnel associated with the planned deployment of ground-launched cruise missiles to Europe, pursuant to section 799A of Public Law 97-377. — Washington : U.S. G.P.O., 1983.

1 p. ; 24 cm. — (House document ; no. 98-78) "Referred to the Committee on Appropriations." "June 28, 1983." ●Item 996-A, 996-B (microfiche)

1. United States — Armed Forces. 2. North Atlantic Treaty Organization. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-78. OCLC 09792385

83-22990

Y 1.1/7:98-80

United States. President (1981- : Reagan)

Rescission and deferrals : message from the President of the United States, transmitting one proposed rescission of budget authority, and four new deferrals, pursuant to sections 1012(a) and 1013(c) of Public Law 93-344. — Washington : U.S. G.P.O., 1983.

1. [14] p. : forms ; 24 cm. — (House document ; no. 98-80) "Referred to the Committee on Appropriations." "July 11, 1983." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-80. OCLC 09788792

83-22991

Y 1.1/7:98-86

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-86)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. July 1983. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds — United States — Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-86. HJ273.5.14U54a 80-645042 //r81 336.1 OCLC 02864748

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-22992

Y 1.1/8:98-2

United States. Congress. House. Committee on Small Business. 8(a) pilot program extension : report (to accompany H.R. 861). — [Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-2) Caption title. "February 3, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Small business — Law and legislation — United States. I. Title. II. Title: Eight(a) pilot program extension. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-2. OCLC 09864081

83-22993

Y 1.1/8:98-5

Report on clarifying the government cargo preference laws / submitted by Committee on Merchant Marine and Fisheries, House of Representatives. — Washington : U.S. G.P.O., 1983.

iii, 45 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-5) "Clarifying the government cargo preference laws"—P. 1. "February 17, 1983." Includes bibliographical references. "Serial no. 98-A." ●Item 1008-C, 1008-D (microfiche)

1. United States. Maritime Administration. 2. Cargo preferences — United States. 3. Merchant marine — United States. 4. Shipping bounties and subsidies — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title: Clarifying the government cargo preference laws. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-5. OCLC 09813406

83-22994

Y 1.1/8:98-44

United States. Congress (98th, 1st session : 1983). House.

Making appropriations to provide emergency expenditures to meet neglected urgent needs, to protect and add to the national wealth, resulting in not makework but productive jobs for women and men and to help provide for the indigent and homeless for the fiscal year 1983, and for other purposes : conference report (to accompany H.R. 1718). — [Washington, D.C.? : U.S. G.P.O., 1983]

House Reports

39 p.; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-44) Caption title. "March 21, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, Domestic — United States. 2. Employment subsidies — United States. 3. Public welfare — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-44. OCLC 09865236

83-22995

Y 1.1/8:98-52/pt.2

United States. Congress. House. Committee on Public Works and Transportation.

National Development Investment Act : report (to accompany H.R. 10 ... referred jointly to the Committee on Public Works and Transportation and the Committee on Banking, Finance, and Urban Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v.; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-52/pt. 2) Caption title. "May 16, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Economic development. 2. Rural development—Law and legislation—United States. 3. Investments—Law and legislation—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-52/pt. 2. OCLC 09617832

83-22996

Y 1.1/8:98-64/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Amending the Mineral Leasing Act of 1920 with respect to the movement of coal, including the movement of coal over public lands, and for other purposes : report together with supplemental and dissenting views (to accompany H.R. 1010 ... referred to the Committee on Interior and Insular Affairs, and concurrently to the Committee on Public Works and Transportation for a period ending not later than thirty calendar days following the date on which the Committee on Interior and Insular Affairs files its report in the House) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v.; 1 map ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-64/pt. 1) Caption title. "April 15, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Mining leases — United States. 2. Coal — Pipe lines — Law and legislation — United States. 3. Coal — United States — Transportation. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-64/pt. 1. OCLC 09848567

83-22997

Y 1.1/8:98-124/pt.1

United States. Congress. House. Committee on Armed Services.

Department of Energy National Security and Military Applications of Nuclear Authorizations Act of 1984 : report (to accompany H.R. 2797) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983].

v.; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-124/pt. 1) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—National security. 3. Atomic energy. 4. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Con-

gress (98th, 1st session : 1983). House. Report ; no. 98-124/pt. 1. OCLC 09856183

83-22998

Y 1.1/8:98-131

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Authorization for appropriations of maritime programs for fiscal year 1984 : report together with dissenting views (to accompany H.R. 2114) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983?]

27 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-131) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. Sea-power—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-131. OCLC 09813232

83-22999

Y 1.1/8:98-138

United States. Congress. House. Committee on Education and Labor.

Grant authorization for Closeup Foundation and Washington Workshop Foundation : report together with individual and dissenting views (to accompany H.R. 2943) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p.; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-138) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Close Up Foundation—Appropriations and expenditures. 2. Washington Workshop Foundation—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-138. OCLC 09839282

83-23000

Y 1.1/8:98-154/pts.1-2

United States. Congress. House. Committee on Public Works and Transportation.

Independent safety board authorization : report (to accompany H.R. 1707 ... referred jointly to the Committee on Public Works and Transportation and the Committee on Energy and Commerce) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

2 v.; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-154/pts. 1-2) "Committee on Energy and Commerce"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. United States. National Transportation Safety Board—Appropriations and expenditures. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-154/pts. 1-2. OCLC 09802276

83-23001

Y 1.1/8:98-156

United States. Congress. Senate. Committee on Foreign Relations.

Radio Broadcasting to Cuba Act : report together with minority views (to accompany S. 602). — [Washington, D.C. : U.S. G.P.O., 1983]

21 p.; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-156) Caption title. "June 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Propaganda, American—Cuba. 2. Radio broadcasting policy—United States. 3. Radio in propaganda. I. Title.

II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-156. OCLC 09813003

83-23002

Y 1.1/8:98-159

United States. Congress. House. Committee on Education and Labor.

Child abuse amendments of 1983 : report together with additional views (to accompany H.R. 1904) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

31 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-159) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Child abuse — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-159. OCLC 09812749

83-23003

Y 1.1/8:98-163

United States. Congress. House. Committee on Education and Labor.

National Foundation on the Arts and Humanities Act Amendments of 1983 : report together with additional and dissenting views (to accompany H.R. 2751) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

36 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-163) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. National Endowment for the Arts — Appropriations and expenditures. 2. National Endowment for the Humanities — Appropriations and expenditures. 3. Institute of Museum Services — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-163. OCLC 09856336

83-23004

Y 1.1/8:98-165

United States. Congress. House. Committee on Education and Labor.

Library Services and Construction Act Amendments of 1983 : report together with dissenting views (to accompany H.R. 2878) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

34 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-165) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to libraries — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-165. OCLC 09813377

83-23005

Y 1.1/8:98-168

United States. Congress. House. Committee on Interior and Insular Affairs.

Amending the Reclamation Safety of Dams Act of 1978, and for other purposes : report (to accompany H.R. 1652) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

12 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-168) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Bureau of Reclamation — Appropriations and expenditures. 2. Dams — United States — Maintenance and repair. 3. Dam safety — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-168. OCLC 09840086

83-23006

Y 1.1/8:98-175

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

International Recovery and Financial Stability Act : report together with additional and dissenting views (to accompany H.R. 2957) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

124 p. : 1 ill. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-175) Caption title. Includes bibliographical references. "May 16, 1983."

●Item 1008-C, 1008-D (microfiche)

1. International Monetary Fund. 2. Export-Import Bank of the United States. 3. Development credit corporations — United States. 4. Venture capital — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-175. OCLC 09856255

83-23007

Y 1.1/8:98-177

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

International Economic Recovery and Financial Stability Act : report together with additional and dissenting views (to accompany H.R. 2930) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

70 p. : 1 ill. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-177) Caption title. "May 16, 1983." Includes bibliographical references.

●Item 1008-C, 1008-D (microfiche)

1. International Monetary Fund — Appropriations and expenditures. 2. Banks and banking, International — Law and legislation — United States. 3. Loans, American. 4. United States — Foreign economic relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-177. OCLC 09856228

83-23008

Y 1.1/8:98-184

United States. Congress. House. Committee on Education and Labor.

State commissions on teacher excellence : report (to accompany H.J. Res. 203) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-184) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Teachers, Training of — United States. 2. Education and state — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-184. OCLC 09832178

83-23009

Y 1.1/8:98-200/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Ocean Dumping Amendments Act of 1983 : report (to accompany H.R. 1761) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-200/pt.1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Waste disposal in the ocean — Law and legislation — United States. 2. Marine pollution — Law and legislation — United States. 3. Marine conservation resources — Law and legislation — United States. I. Title. II. Series: United

House Reports

States. Congress (98th, 1st session : 1983). House. Report ; no. 98-200/pt. 1. OCLC 09864175

83-23010

Y 1.1/8:98-203/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Service Industries Commerce Development Act of 1983 : report (to accompany H.R. 2848) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983.]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-203/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Service industries — Law and legislation — United States.
2. Foreign trade promotion — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-203/pt. 1. OCLC 09848376

83-23011

Y 1.1/8:98-208

United States. Congress. House. Committee on Foreign Affairs. Lebanon Emergency Assistance Act of 1983 : report (to accompany H.R. 2532) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-208) Caption title. "May 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, American — Lebanon. 2. Military assistance, American — Lebanon. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-208. OCLC 09812440

83-23012

Y 1.1/8:98-209

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of Energy) : report (to accompany H. Res. 177). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-209) Caption title. "May 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Executive impoundment of appropriated funds — United States. 3. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-209. OCLC 09832236

83-23013

Y 1.1/8:98-210

United States. Congress. House. Committee on Appropriations. Resolution disapproving deferral of budget authority (Department of Energy) : report (to accompany H. Res. 178). — [Washington, D.C. : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-210) Caption title. "May 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Executive impoundment of appropriated funds — United States. 3. Budget — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-210. OCLC 09832216

83-23014

Y 1.1/8:98-212/pt.1

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the Office of Research and Development, Environmental Protection Agency, for fiscal

years 1984 and 1985 : report (to accompany H.R. 2899) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-212/pt. 1) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency. Office of Research and Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984-1985. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-212/pt. 1. OCLC 09856317

83-23015

Y 1.1/8:98-231

United States. Congress. House. Committee on Appropriations. Agriculture, rural development, and related agencies appropriation bill 1984 : report (to accompany H.R. 3223). — [Washington, D.C. : U.S. G.P.O., 1983]

125, iii p. ; ill. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-231) Caption title. "June 3, 1983." Includes index. ●Item 1008-C, 1008-D (microfiche)

1. Agriculture — United States. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-231. OCLC 09812680

83-23016

Y 1.1/8:98-234

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3134 : report (to accompany H. Res. 221). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-234) Caption title. "June 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-234. OCLC 09856151

83-23017

Y 1.1/8:98-236/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Health Care for the Unemployed Act : report together with additional, supplemental, minority, and dissenting views (to accompany H.R. 3021) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-236/pt. 1) Caption title. "June 7, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Insurance, Health — United States. 2. Social security — Law and legislation — United States. 3. Insurance, Unemployment — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-236/pt. 1. OCLC 09850627

83-23018

Y 1.1/8:98-237

United States. Congress. House. Committee on Agriculture.

Dairy Production Stabilization Act of 1983 : report together with dissenting views (to accompany H.R. 1875) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1983]

65 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-237) Caption title. "June 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Dairy products — Prices — United States. 2. Animal products — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-237. OCLC 09848225

83-23019

Y 1.1/8:98-241

United States. Congress. House. Committee on Rules.

Providing for the commemoration of the 100th anniversary of the birth of Harry S. Truman : report to accompany H. Con. Res. 126. — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House ; no. 98-241) Caption title. "June 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Truman, Harry S., 1884-1972 — Anniversaries, etc. 2. Anniversaries. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-241. OCLC 09868325

83-23020

Y 1.1/8:98-247

United States. Congress. House. Committee on Armed Services.

Department of Energy National Security and Military Applications of Nuclear Energy Authorization Act of 1983 : report (to accompany H.R. 1927) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

28 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-247) Caption title. "June 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. United States — National security. 3. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-247. OCLC 09833825

83-23021

Y 1.1/8:98-248

United States. Congress (98th, 1st session : 1983). House.

First concurrent resolution on the budget, fiscal year 1984 : conference report (to accompany H. Con. Res. 91). — [Washington, D.C. : U.S. G.P.O., 1983]

59 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-248) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fiscal policy — United States. 2. Finance, Public — United States. 3. Budget — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-248. OCLC 09833467

83-23022

Y 1.1/8:98-252

United States. Congress. House. Committee on Ways and Means.

Tax Rate Equity Act of 1983 : report together with dissenting views (to accompany H.R. 1183) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

37 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-252) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Deficit financing — United States. 2. Taxation — United States — Rates and tables. 3. Income tax — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-252. OCLC 09812727

83-23023

Y 1.1/8:98-254

United States. Congress. House. Committee on Rules.

Amending rule XLIX of the rules of the House of Representatives to reflect the changes recently made in the method

of establishing the statutory limit on the public debt : report (to accompany H. Res. 241). — [Washington, D.C. : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-254) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget — United States. 2. Deficit financing — United States. 3. Public debt — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-254. OCLC 09833447

83-23024

Y 1.1/8:98-256

United States. Congress. House. Committee on Agriculture.

Extra Long Staple Cotton Act of 1983 : report (to accompany H.R. 3190) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1983]

39 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-256) Caption title. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Cotton — United States — Marketing. 2. Agricultural price supports — United States. 3. Loans — United States — Government guaranty. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-256. OCLC 09840515

83-23025

Y 1.1/8:98-257/pt.1

United States. Congress. House. Committee on Foreign Affairs.

Export Administration Amendments Act of 1983 : report together with additional and minority views (to accompany H.R. 3231) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-257/pt.1) Caption title. "June 22, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. United States — Commerce. 2. Export controls — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-257/pt.1. OCLC 09812557

83-23026

Y 1.1/8:98-259

United States. Congress. House. Committee on Rules.

Providing for the consideration of a motion to recede and concur with the amendment in the amendment reported from conference in disagreement of H. Con. Res. 91 : report (to accompany H. Res. 243). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-259) Caption title. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House — Rules and practice. 2. United States. Congress. House — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-259. OCLC 09832506

83-23027

Y 1.1/8:98-260

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3363 : report (to accompany H. Res. 244). — [Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-260) Caption title. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-260. OCLC 09832309

House Reports

83-23028

Y 1.1/8:98-261

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Conveyance of the liberty ship "John W. Brown" : report (to accompany H.R. 1556) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-261) Caption title. "June 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Merchant ships — United States. 2. Memorials — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-261. OCLC 09812993

83-23029

Y 1.1/8:98-262

United States. Congress (98th, 1st session : 1983). House.

Extension of 8(a) pilot programs : conference report (to accompany S. 273). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-262) Caption title. "June 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Government purchasing — Information services — United States. 2. Minority business enterprises — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-262. OCLC 09812977

83-23030

Y 1.1/8:98-264

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the Department of Housing and Urban Development and for sundry independent agencies, boards, commissions, corporations, and offices : conference report (to accompany H.R. 3133). — [Washington, D.C.? : U.S. G.P.O., 1983]

20 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-264) Caption title. "June 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-264. OCLC 09864105

83-23031

Y 1.1/8:98-265

United States. Congress. House. Committee on Appropriations.

District of Columbia appropriation bill, 1984 : report (to accompany H.R. 3415). — [Washington, D.C.? : U.S. G.P.O., 1983]

61 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-265) Caption title. "June 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-265. OCLC 09833430

83-23032

Y 1.1/8:98-267

United States. Congress. House. Committee on Ways and Means.

Miscellaneous tariff and customs provisions : report (to accompany H.R. 3398) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

50 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-267) Caption title. "June 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tariff — Law and legislation — United States. 2. Customs administration — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-267. OCLC 09833190

83-23033

Y 1.1/8:98-268

United States. Congress. House. Committee on Ways and Means.

Duty-free treatment for personal effects and other articles of foreign participants in the XXIII Olympiad : report (to accompany H.J. Res. 290) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-268) Caption title. "June 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tariff — United States. 2. Customs administration — United States. 3. Sporting goods. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-268. OCLC 09812701

83-23034

Y 1.1/8:98-272

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for energy and water development : conference report (to accompany H.R. 3132). — [Washington, D.C.? : U.S. G.P.O., 1983]

69 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-272) Caption title. "June 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Water — Law and legislation — United States. 2. Power resources — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-272. OCLC 09812953

83-23035

Y 1.1/8:98-277

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 10 : report (to accompany H. Res. 250). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-277) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-277. OCLC 09864190

83-23036

Y 1.1/8:98-278

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2832 : report (to accompany H. Res. 251). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-278) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-278. OCLC 09864224

83-23037

Y 1.1/8:98-279

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2842 : report (to accompany H. Res. 252).—[Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-279) Caption title. "June 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-279. OCLC 09864205

83-23038

Y 1.1/8:98-280

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2930 : report (to accompany H. Res. 253).—[Washington, D.C. : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-280) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-280. OCLC 09850645

83-23039

Y 1.1/8:98-296

United States. Congress. House. Committee on Standards of Official Conduct.

In the matter of Representative Daniel B. Crane : report of the Committee on Standards of Official Conduct, House of Representatives.—Washington : U.S. G.P.O., 1983.

ii. [1] p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-296) "July 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Crane, Daniel B., 1936- 2. Misconduct in office—United States. 3. United States. Congress. House—Censures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-296. OCLC 09802582

83-23040

Y 1.1/8:98-297

United States. Congress. House. Committee on Standards of Official Conduct.

Report of the Committee on Standards of Official Conduct on the inquiry under House Resolution 12, 98th Congress, 1st session.—Washington : U.S. G.P.O., 1983.

ii. 154 p. ; 24 cm. 1 sheet.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-297) "Investigation pursuant to House Resolution 12 concerning alleged improper or illegal sexual conduct by members, officers, or employees of the House"—P. 1. "July 14, 1983." Includes addendum to House Report no. 98-297. ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress—Censures. 2. Misconduct in office—United States. 3. Capitol pages—Discipline. I. Title. II. Title: Investigation pursuant to House Resolution 12 concerning alleged improper or illegal sexual conduct by members, officers, or employees of the House. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-297. OCLC 09848176

83-23041

Y 1.1/8:98-298

United States. Congress. House. Committee on Education and Labor.

Extending and improving the Rehabilitation Act of 1973 : report together with dissenting views (to accompany H.R. 3520) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

64 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-298) Caption title. "July 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Helen Keller National Center for Deaf-Blind Youths and Adults—Appropriations and expenditures. 2. Federal aid to handicapped services—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-298. OCLC 09856240

83-23042

Y 1.1/8:98-326

United States. Congress. House. Committee on Education and Labor.

Report of the Committee on Education and Labor pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.

v. ; 24 cm. (Report / 98th Congress, 1st session, House of Representatives ; no. 98-326)

Annual July 28, 1983. Description based on: July 23, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Education and Labor—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-326. OCLC 05112625

83-23043

Y 1.1/8:98-423/pt.2/corr.

United States. Congress. House. Committee on Public Works and Transportation.

Coal Pipeline Act of 1982 : report together with additional, minority and dissenting views (to accompany H.R. 4230 ... referred jointly to the Committee on Interior and Insular Affairs and the Committee on Public Works and Transportation) (including cost estimate of the Congressional Budget Office).—[Corr. print]—[Washington, D.C. : U.S. G.P.O., 1982]

53 p. : 1 map ; 24 cm.— (Rept. / 97th Congress, 2d session, House of Representatives ; no. 97-423/pt.2) Caption title. Star print. "August 10, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Coal—Pipe lines—Law and legislation—United States. 2. Coal—United States—Transportation. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-423/pt.2/corr. OCLC 09821298

HOUSE OF REPRESENTATIVES

83-23044

Y 1.2/5:982/v.2

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Consumer Product Safety Commission

Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970. ●Item 991 S/N 052-001-00210-5 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

I. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

83-23045

Y 1.2/5:982/v.3

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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I. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

83-23046

Y 3.C 76/3:2 P 96/977

Catalogue of publications : radio, films, slides, fact sheets, T.V.—Washington, D.C. : U.S. Consumer Product Safety Commission, 1977.

30 p. ; ill., forms ; 22 x 10 cm. ●Item 1062-C (microfiche)

1. Consumer protection—United States. 2. United States—Government publications. I. U.S. Consumer Product Safety Commission. OCLC 09789097

FEDERAL LABOR RELATIONS AUTHORITY

Washington, DC 20424

83-23047

Y 3.F 31/21-39-2/980-2

United States. Federal Labor Relations Authority.

Digests and tables of cases for decisions of the Federal Labor Relations Authority. Washington, D.C. : The Authority : [Supt. of Docs., U.S. G.P.O., distributor], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (FLRA doc. ; 1266)

\$5.00

Vol. 2 (Oct. 1, 1979-Mar. 31, 1980). Cover title: Digests and tables of cases, decisions of the Federal Labor Relations

Authority Oct. 1, 1979-Mar. 31, 1980- Vol. 4, Aug. 1-Dec. 31, 1980. ●Item 1061-G-1 S/N 063-000-90202-1 Main series: FLRA doc. Continues: United States. Federal Labor Relations Authority. Digests and tables of cases of decisions and interpretations of the Federal Labor Relations Authority ISSN 0272-0612 Related records: United States. Federal Labor Relations Authority. Decisions of the Federal Labor Relations Authority ISSN 0278-7695

1. Employee-management relations in government—Law and legislation—United States—Digests. 2. Collective labor agreements—Government employees—United States—Digests. I. Title. II. Series. OCLC 08734390

NUCLEAR REGULATORY COMMISSION

Washington, DC 20555

83-23048

Y 3.N 88:10/0325/rev.5

U.S. Nuclear Regulatory Commission. Office of Resource Management.

U.S. Nuclear Regulatory Commission functional organization charts.—Revision 5.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Resource Management : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

56 p. ; ill. ; 28 cm. Cover title. "January 1, 1983." "NUREG-0325, revision 5." ●Item 1051-H-2 (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Organization charts. I. Title. II. Title: United States Nuclear Regulatory Commission functional organization charts. OCLC 09834459

83-23049

Y 3.N 88:10/0490/draft/supp.

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Supplement to draft environmental statement related to the operation of San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362 : Southern California Edison Company, San Diego Gas & Electric Company, the City of Riverside, the City of Anaheim.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1981]

34 p. in various pagings : ill., 1 map ; 28 cm. "January 1981." Includes bibliographical references. "NUREG-0490." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Environmental aspects—California. 2. Atomic power-plants—California—Safety measures. I. Title. II. Title: San Onofre Nuclear Generating Station, Units 2 and 3, docket nos. 50-361 and 50-362. OCLC 09835414

83-23050

Y 3.N 88:10/0843/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of St. Lucie Plant, unit no. 2, docket no. 50-389 : Florida Power and Light Company, Orlando Utilities Commission of the city of Orlando, Florida.—Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

1 v. (various pagings) ; 28 cm. "April 1983." "NUREG-0843, supplement no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Environmental aspects—Florida. 2. Atomic power-plants—Florida—Design and construction. 3. Atomic power-plants—Florida—Safety measures.

ures. 4. Nuclear engineering — Florida. I. Title. II. Title: St. Lucie Plant, unit no. 2, docket no. 50-389. OCLC 09805873

83-23051

Y 3.N 88:10/0892/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of WPPSS nuclear project no. 2, docket no. 50-397: Washington Public Power Supply System. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

27 p. in various pagings; 28 cm. "December 1982." Bibliography: p. B-1. "NUREG-0892, supplement no. 2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Washington (State) 2. Atomic power-plants — Washington (State) — Safety measures. 3. Nuclear facilities — Washington (State) — Evaluation. I. Title. II. Title: WPPSS nuclear project no. 2, docket no. 50-397. OCLC 09836160

83-23052

Y 3.N 88:10/0896

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Seabrook Station, units 1 and 2, docket nos. 50-443 and 50-444: Public Service Company of New Hampshire, et al. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings): ill., 1 map; 28 cm. "March 1983." Bibliography: p. B-1 - B-14. "NUREG-0896." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New Hampshire — Design and construction. 2. Atomic power-plants — New Hampshire — Safety measures. 3. Atomic power-plants — Environmental aspects — New Hampshire. 4. Nuclear engineering — New Hampshire. I. Title. II. Title: Seabrook Station, units 1 and 2, docket nos. 50-443 and 50-444. OCLC 09806844

83-23053

Y 3.N 88:10/0900

Larkins, J. T. (John T.)

Nuclear power plant severe accident research plan / J.T. Larkins, M.A. Cunningham. — Washington, D.C.: Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1983.

I v. (various pagings): ill.; 28 cm. "Date published: January 1983." Bibliography: p. 7-1 - 7-2. NUREG report research program plan, January 82 - January 86. "NUREG-0900." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — United States — Safety measures. 2. Atomic power-plants — United States — Safety measures. I. Cunningham, M. A. (Mark A.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Title. OCLC 09857429

83-23054

Y 3.N 88:10/0904/final

Final environmental statement related to the decommissioning of the Rare Earths Facility, West Chicago, Illinois: docket no. 40-2061: Kerr-McGee Chemical Corporation. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, [1983]

I v. (various pagings): ill.; 28 cm. "May 1983." Includes bibliographies. Final environmental statement. "NUREG-0904." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — Illinois — Chicago — Decommissioning. 2. Atomic power-plants — Environmental aspects — Illi-

nois — Chicago. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 09872567

83-23055

Y 3.N 88:10/0937

Laaksonen, J. T. (Jukka T.)

Evaluation of PWR response to main steamline break with concurrent steam generator tube rupture and small-break LOCA / J.T. Laaksonen, B.W. Sheron. — Washington, D.C.: Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1982.

I v. (various pagings): ill.; 28 cm. "Date published: December 1982." Includes bibliographic references. "NUREG-0937." ●Item 1051-H-2 (microfiche)

1. Pressurized water reactors — Loss of coolant. 2. Nuclear reactors — United States — Cooling. I. Sheron, B. (Brian) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration. III. Title. IV. Title: Evaluation of P.W.R. response to main steamline break with concurrent steam generator tube rupture and small-break LOCA. OCLC 09866319

83-23056

Y 3.N 88:10/0952

Technical specifications, San Onofre Nuclear Generating Station, Unit no. 3, docket no. 50-362: appendix "A" to license no. NPF-15 / issued by the U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Washington, D.C.: The Commission, [1982]

I v. (various pagings): ill.; 28 cm. "November 1982." "NUREG-0952." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — California — Safety measures. 2. Nuclear reactors — California — Cooling. 3. Nuclear facilities — California — Design and construction. 4. Atomic power-plants — California — Design and construction. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: San Onofre Nuclear Generating Station, Unit no. 3, docket no. 50-362. OCLC 09844444

83-23057

Y 3.N 88:10/0959

Widmayer, D. A. (Derek A.)

User's guide for 10 CFR 61 impact analysis codes / D.A. Widmayer. — Washington, D.C.: Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1983.

I v. (various pagings); 28 cm. "Date published: January 1983." User's guide "NUREG-0959." ●Item 1051-H-2 (microfiche)

1. Radioactive substances — United States. 2. Radioactive waste disposal in the ground — Environmental aspects — United States. 3. Water, Underground — Pollution — United States. I. U.S. Nuclear Regulatory Commission. Division of Waste Management. II. Title. III. Title: User's guide for ten C.F.R. 61 impact analysis codes. OCLC 09809360

83-23058

Y 3.N 88:10/0967

Reiter, L. (Leon)

Seismic hazard review for the Systematic Evaluation Program: a use of probability in decision making / L. Reiter, R.E. Jackson; Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C.: The Commission, 1983.

ix, 55 p.: ill.; 28 cm. "Date published: March 1983." Bibliography: p. 55. "NUREG-0967." ●Item 1051-H-2 (microfiche)

1. Seismological research — United States. 2. Atomic power-plants — United States — Natural disaster effects. I.

Nuclear Regulatory Commission

Jackson, R. E. (Robert E.) II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. III. Title. OCLC 09849044

83-23059

Y 3.N 88:10/0968/supp.2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the construction of the Clinch River Breeder Reactor Plant : docket no. 50-537 : U.S. Department of Energy, Tennessee Valley Authority, Project Management Corporation. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

[14] p. ; 28 cm. "May 1983." Supplement to SER. May 2-20, 1983. "NUREG-0968, Supplement no.2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Tennessee—Design and construction. 2. Atomic power-plants—Environmental aspects—Tennessee. 3. Atomic power-plants—Tennessee—Safety measures. 4. Nuclear engineering—Tennessee. I. Title. II. Title: Clinch River Breeder Reactor Plant, docket no. 50-537. OCLC 09866040

83-23060

Y 3.N 88:10/0968/v.1-2

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the construction of the Clinch River Breeder Reactor Plant, docket no. 50-537 : U.S. Department of Energy, Tennessee Valley Authority, Project Management Corporation. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

2 v. : ill. ; 28 cm. "March 1983." Includes bibliographies. Contents: v. 1. Main report — v. 2. Appendices. Safety evaluation report for a CP. Apr. 11, 1975-Mar. 1983. "NUREG-0968." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Tennessee—Design and construction. 2. Atomic power-plants—Environmental aspects—Tennessee. 3. Atomic power-plants—Tennessee—Safety measures. 4. Nuclear engineering—Tennessee. I. Title. II. Title: Clinch River Breeder Reactor Plant, docket no. 50-537. OCLC 09805414

83-23061

Y 3.N 88:11/15/bk.1

U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control.

[Nuclear Regulatory Commission issuances (1979)] Nuclear Regulatory Commission issuances : opinions and decisions of the Nuclear Regulatory Commission with selected orders / prepared by the Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1982- NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. ; 24 cm.

Semiannual

Vol. 9 (Jan.-June 1979)- Jan. 1-Apr. 30, 1982, v. 15, bk. 1. Cumulation of the monthly: U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981). ●Item 1051-J Continues: U.S. Nuclear Regulatory Commission. Division of Rules and Records. Nuclear Regulatory Commission issuances (semiannual)

1. Atomic power—Law and legislation—United States—Cases. 2. U.S. Nuclear Regulatory Commission—Periodicals. I. Title. PAR 82-643480 OCLC 08247375

83-23062

Y 3.N 88:11/15/bk.2

U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control.

[Nuclear Regulatory Commission issuances (1979)] Nuclear Regulatory Commission issuances : opinions and decisions of the Nuclear Regulatory Commission with selected orders / prepared by the Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1982- NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

v. ; 24 cm.

Semiannual

Vol. 9 (Jan.-June 1979)- May 1-June 30, 1982, v. 15, bk. 2. Cumulation of the monthly: U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981). ●Item 1051-J Continues: U.S. Nuclear Regulatory Commission. Division of Rules and Records. Nuclear Regulatory Commission issuances (semiannual)

1. Atomic power—Law and legislation—United States—Cases. 2. U.S. Nuclear Regulatory Commission—Periodicals. I. Title. PAR 82-643480 OCLC 08247375

83-23063

Y 3.N 88:25/0169/v.21

LOFT experimental measurements uncertainty analyses / prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-761DO1570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1978-]

v. : ill. ; 28 cm. Description based on vol. 4. "EG&G Idaho, Inc."—Vol. 21. "Idaho National Engineering Laboratory"—Vols. 21 Cover. Includes bibliographical references. Contents: v. 21. Modular drag-disc turbine transducer / Gran. C. Cheever. "EGG-2037." "NUREG/CR-0169"—Vol. 21. Contract No.: EY-76-C-07-1570. Grant No.: NRC FIN No. A6043. Contract No.: FIN no. A6043. ●Item 1051-H-11 (microfiche)

1. Pressurized water reactors—Loss of coolant. 2. Pressure—Measurement. 3. Gamma rays. 4. Radiation. I. U.S. Nuclear Regulatory Commission. II. United States. Dept. of Energy. Idaho Operations Office. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. Title: LOFT. experimental measurements uncertainty analysis. OCLC 07950481

83-23064

Y 3.N 88:25/0200/v.2/bk.2-3
Y 3.N 88:25/0200/v.3

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Bander, T. J.

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83-23113

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Network locational testing and velocity variations in central Virginia / prepared by M.S. Sibol, G.A. Bollinger ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under contract no. NRC-04-77-134. — Washington, D.C. : The Commission, 1983.

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Uffer ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1982.

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83-23115

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Thompson, Samuel L.

RELAP5 assessment ; PKL natural circulation tests / S.L. Thompson and L.N. Kmetyk ; prepared for Analytical Models Branch, Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy, under contract DE-AC04-76DP00789]. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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Venhuizen, James R.

Predictor display concepts for use in nuclear plant control / James R. Venhuizen, James M. Griffith ; prepared for the U.S. Nuclear Regulatory Commission, under DOE contract no. DE-AC07-76D01570. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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83-23117

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Miller, R. L. (Robert Lind), 1953-

Evaluation of nuclear facility decommissioning projects : summary report, Enrico Fermi-1 reactor / prepared by R.L. Miller, W.B. Link ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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83-23119

Y 3,N 88:25/3141

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1. Boiling water reactors. 2. Two-phase flow — Mathematical models. 3. Nuclear reactors — United States — Fluid dynamics. I. Albrecht, R. W. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. University of Washington. Dept. of Nuclear Engineering. OCLC 09832164

83-23120

Y 3,N 88:25/3167

Gruszczynski, M. J.

Heat transfer to water from a vertical tube bundle under natural circulation conditions / by M.J. Gruszczynski and R. Viskanta ; prepared for the Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information

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83-23121

Y 3,N 88:25/3170

Durgin, W. W.

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83-23122

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83-23123

Y 3.N 88:25/3177/v.2

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1. Nuclear facilities—United States—Safety measures. 2. Atomic power-plants—United States—Safety measures. I. vonHerrmann, Jim. II. Brinsfield, Wesley A. III. Brown, R. G. (Robert Graham), 1949- IV. U.S. Nuclear Regulatory Commission. V. Wood-Leaver and Associates. VI. Idaho National Engineering Laboratory. OCLC 09711627

83-23124

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Mills, M. (Michael), 1945-

A summary of computer codes for radiological assessment / prepared by M. Mills, D. Vogt ; prepared for Division of Waste Management, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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1. Radioactive pollution—United States—Data processing. 2. Radioisotopes—Safety measures—Data processing. 3. Radioactive wastes—Data processing. 4. Atomic power-plants—Environmental aspects—United States. I. Vogt, Douglas K. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Teknekron Research, Inc. IV. Title. OCLC 09841090

83-23125

Y 3.N 88:25/3225

Data analysis of the LLNL hydrogen igniter experiments / prepared by T.J. Altenbach ... [et al.] ; prepared for the Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

xi, 39, 16 p. : ill. ; 28 cm. "Lawrence Livermore National Laboratory." "Date published: May 1983." Includes bibliographical references. Technical report. Contract No. NRC FIN no. A0422. "NUREG/CR-3225." "UCRL-53049." ●Item 1051-H-11 (microfiche)

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83-23126

Y 3.N 88:27/0027/v.1-3

International Meeting on Thermal Nuclear Reactor Safety (1982 : Chicago, Ill.)

Proceedings of the International Meeting on Thermal Nuclear Reactor Safety : held at Chicago, IL, August 29-September 2, 1982 / sponsored by American Nuclear Society,

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3 v. : ill. ; 28 cm. "Date published: February 1983." Includes bibliographical references. Conference proceedings. "NUREG/CP-0027." ●Item 1051-H-13

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83-23127

Y 3.N 88:27/0029/v.1-2

ASTM-Euratom Symposium on Reactor Dosimetry (4th : 1982 : National Bureau of Standards)

Proceedings of the Fourth ASTM-Euratom Symposium on Reactor Dosimetry : radiation metrology techniques, data bases, and standardization, National Bureau of Standards, Gaithersburg, Maryland, March 22-26, 1982 / edited by F.B.K. Kam ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreements DOE 40-551-75 and 40-552-75 ; sponsored by ASTM, Subcommittee E10.05 on Nuclear Radiation Metrology ... [et al.] ; prepared by Oak Ridge National Laboratory for the U.S. Department of Energy. — Washington, D.C. : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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1. Nuclear reactors—Materials—Congresses. 2. Radiation monitoring—Congresses. 3. Radiation dosimetry—Congresses. I. Kam, F. B. K. II. United States. National Bureau of Standards. III. American Society for Testing and Materials. Subcommittee E10.05 on Nuclear Radiation Metrology. IV. U. S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. V. Oak Ridge National Laboratory. VI. United States. Dept. of Energy. VII. Title. VIII. Title: Radiation metrology techniques, data bases, and standardization. OCLC 08705470

83-23128

Y 3.N 88:27/0043

Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis (1982 : Bethesda, Md.)

Proceedings of the Joint NRC/ANS Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis : held at Bethesda, Maryland, September 14-15, 1982 / compiled by Y.Y. Hsu, R. Lee ; sponsored by Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission and the American Nuclear Society and Thermal Hydraulics Division ; proceedings prepared by U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ;

Springfield, VA : National Technical Information Service, 1983.

xv, 615 p. : ill. ; 28 cm. "Date published: April 1983." Includes bibliographical references. Proceedings of technical meeting. Sept. 14-15, 1982. "NUREG/CP-0043." ●Item 1051-H-13

1. Light water reactors—United States—Testing—Congresses. 2. Nuclear reactors—United States—Accidents—Congresses. 3. Nuclear reactors—United States—Safety measures—Congresses. 4. Scaling laws (Nuclear physics)—Congresses. 5. Condensation (Meteorology)—Congresses. I. Hsu, Y. Y. II. Lee, Richard, 1926- III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. American Nuclear Society. Thermal Hydraulics Division. V. Title. VI. Title: Joint N.R.C./A.N.S. Meeting on Basic Thermal Hydraulic Mechanisms in LWR Analysis. OCLC 09605852

83-23129

Y 3.N 88:27/0044/v.1-2

International Atomic Energy Agency. Meeting (1981 : Freiburg, Regierungsbezirk, Germany)

Proceedings of the International Atomic Energy Agency specialists' meeting on subcritical crack growth : held at Freiburg, Federal Republic of Germany, May 13-15, 1981 / edited by W.H. Cullen ; sponsored by International Atomic Energy Agency, U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research ; proceedings prepared by Materials Engineering Associates, Inc. under subcontract to ENSA, Inc. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1983.

2 v. : ill. ; 28 cm. "Date published: May 1983." Includes bibliographical references. Contents: v. 1. Sessions I and II — v. 2. Sessions III, IV, and V. Conference proceedings. Contract No.: NRC FIN B8133. "NUREG/CP-0044." "MEA-2014." ●Item 1051-H-13

1. Pressurized water reactors—Design and construction—Congresses. 2. Light water reactors—Design and construction—Congresses. 3. Metals—Fatigue—Congresses. 4. Pipe lines—Deterioration—Congresses. I. Cullen, W. H. II. International Atomic Energy Agency. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Materials Engineering Associates. V. ENSA, Inc. VI. Title. OCLC 09848530

83-23130

Y 3.N 88:28/v.3,no.2

Licensed fuel facility status report. Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Inspection and Enforcement : Available from NRC/GPO Sales Program, Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm.—21 x 44 cm.

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\$6.50 (U.S.) \$8.15 (foreign) Single copies available from: National Technical Information Service, Springfield, Va. 22161 "NUREG 0430, v. 3, no. 2." July-Dec. 1982. Description based on: Vol. 1, no. 5 (July 1980) Indexed by: American statistics index ISSN 0091-1658. ●Item 1051-H-15 S/N 052-010-80021-3

1. Atomic power-plants—United States—Statistics—Periodicals. I. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. OCLC 06187595

NATIONAL ADVISORY COMMITTEE ON OCEANS AND ATMOSPHERE

Washington, DC 20230

83-23131

Y 3.Oc 2:2 R 52

The Nation—Washington, D.C. : National Advisory Committee on Oceans and Atmosphere, [1983]

viii, 50 p. : ill., maps ; 23 cm. "March 1983." Bibliography: p. 41-42. ●Item 1070-J

1. Flood forecasting—United States. 2. Natural disaster warning systems—United States. I. United States. National Advisory Committee on Oceans and Atmosphere. OCLC 09869258

POSTAL RATE COMMISSION

Washington, DC 20268

83-23132

Y 3.P 84/4:9/R 80-1

United States Postal Service. Rate Commission.

Decision of the Governors under 39 U.S.C., section 3625 in the matter of proposed changes in rate of postage and fees, docket no. R 80-1, before the Postal Rate Commission, March 10, 1981 microform. — [Washington, D.C.?] : The Commission, [1981?]

1 v. : ill., maps ; 28 cm. Microfiche. [Washington, D.C.? : United States Postal Rate Commission, 1981?]. 336 microfiches ; 11 x 15 cm. ●Item 1092-A (microfiche)

1. United States. Postal Rate Commission. 2. Postal service—United States—Rates. 3. Postal service—Law and legislation—United States I. Title. OCLC 09836662

TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

83-23133

Y 3.T 22:2/2 In 2/2,sum.

Industrial energy use : summary. — Washington, D.C. : Congress of the United States. Office of Technology Assessment, 1983.

27 p. : ill. ; 23 cm. "June 1983"—P. [4] of cover. "OTA-E-199"—P. [4] of cover. ●Item 1070-M

1. Factories—United States—Energy conservation. 2. United States—Industries—Power supply. 3. Power resources—United States. I. United States. Congress. Office of Technology Assessment. OCLC 09835464

83-23134

Y 3.T 22:2/2 W 29/2

Water-related technologies for sustainable agriculture in arid/semiarid lands : selected foreign experience. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 82 p. : ill., maps ; 26 cm. — (OTA background papers) "May 1983"—P. [4] of cover. Includes bibliographical references. "OTA-BP-F-20"—P. [4] of cover. ●Item 1070-M S/N 052-003-00911-1 @ GPO \$4.50

1. Arid regions—United States. 2. Agricultural innovation—United States. I. United States. Congress. Office of Technology Assessment. II. Series. 83-600535 OCLC 09833938

WHITE HOUSE CONFERENCES

83-23135

Y 3.W 58/4:10 In 9

The 1981 White House Conference on Aging : report of the mini-conference on intergenerational cooperation and exchange. — [Washington, D.C.?] : The Conference, 1981.

[21] p. ; 28 cm. Cover title. ●Item 1088 (microfiche)
1. Aged—Government policy—United States—Congresses. 2. Old age assistance—United States—Congresses. I. White House Conference on Aging. II. Title: Report of the mini-conference on intergenerational cooperation and exchange. OCLC 09836189

AGING, Special Committee on,
Senate
Washington, DC 20510

83-23136

Y 4.Ag 4:S.hrg.98-167

United States. Congress. Senate. Special Committee on Aging. Combating frauds against the elderly : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 68 p. ; ill. ; 24 cm. — (S. hrg. : 98-167) ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged—United States—Crimes against. 2. Fraud—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-167. OCLC 09843933

83-23137

Y 4.Ag 4:S.prt.98-76

Heat stress and older Americans : problems and solutions : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1983.

v, 14 p. ; 2 ill. ; 24 cm. — (S. prt. ; 98-76) At head of title: 98th Congress, 1st session. Committee print. "July 1983." G.P.O. sales statement incorrect in publication. ●Item 1009-B-1, 1009-B-2 (microfiche)

1. Heat—Physiological effect. 2. Aged—United States—Care and hygiene. 3. Geriatrics—United States. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-76. OCLC 09856022

83-23138

Y 4.Ag 4:So 1/15

United States. Congress. Senate. Special Committee on Aging. Social security disability : the effects of the accelerated review; joint hearing before the Special Committee on Aging and the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, Fort Smith, Ark., November 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 68 p. ; 2 ill. ; 24 cm. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Insurance, Disability—United States. 2. Social security—United States. 3. Disability evaluation—United States. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services. II. Title. OCLC 09814617

AGING, Select Committee on,
House
Washington, DC 20515

83-23139

Y 4.Ag 4:2:D 84/2

Drug misuse and adverse drug reactions among the elderly : a briefing / prepared for the use of the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

19 p. : 1 ill. ; 24 cm. At head of title: Committee print. "Comm. pub. no. 98-379." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged—United States—Drug use. 2. Medication abuse—United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. OCLC 09835140

AGRICULTURE, NUTRITION, AND
FORESTRY,
Committee on, Senate
Washington, DC 20510

83-23140

Y 4.Ag 8/3:S.hrg.98-158

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Nutrition.

Domestic Commodity Distribution and Food Assistance Act : hearing before the Subcommittee on Nutrition of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 17 ... February 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 80 p. ; 24 cm. — (S. hrg. ; 98-158) ●Item 1032-C, 1032-D (microfiche)

1. Surplus agricultural commodities—United States. 2. Agriculture and state—United States. 3. Food relief—United States. 4. Commodity Credit Corporation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-158. OCLC 09806380

APPROPRIATIONS, Committee on,
House
Washington, DC 20515

83-23141

Y 4.Ap 6/1:C 73/2/984/pt.2

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983.

v. ; ill. ; 24 cm. Includes index. Contents: pt. 2. Equal Employment Opportunity Commission ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09494761

Appropriations, Committee on — Senate

83-23142

Y 4.Ap 6/1:C 73/2/984/pt.9

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : 24 cm. Includes index. Contents: pt. 9. Fiscal year 1983 reprogramming related to the establishment of a Source Evaluation Board for the civil space remote sensing systems. ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09494761

83-23143

Y 4.Ap 6/1:D 36/5/984/pt.3

Y 4.Ap 6/1:D 36/5/984/pt.5

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Defense. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 3. CINC Readiness Fund ... — pt. 5. Army aviation programs ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Defense. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09670874

83-23144

Y 4.Ap 6/1:En 2/2/984/pts.7-8

United States. Congress. House. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Energy and Water Development. — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. Includes bibliographical references and indexes. Contents: pts. 7-8. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. Water resources development—United States. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09454457

83-23145

Y 4.Ap 6/1:In 8/6/984/pt.11

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of the Interior and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and index. Contents: pt. 11. Forest Service ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09714032

83-23146

Y 4.Ap 6/1:L 11/5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies : hearing before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress / Subcommittee on the Departments of Labor, Health, and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983.

ii, 109, i p. ; 24 cm. "National Public Radio." Includes index. ●Item 1011, 1011-A (microfiche)

1. National Public Radio (U.S.)—Appropriations and expenditures. I. Title. OCLC 09845273

83-23147

Y 4.Ap 6/1:L 11/984/pt.4 A

Y 4.Ap 6/1:L 11/984/pt.4 B

Y 4.Ap 6/1:L 11/984/pts.9-10

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pts. 4 A and 4 B. National Institutes of Health — pts. 9-10 Testimony of members of Congress and interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. United States. Dept. of Education—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1984. I. Title. OCLC 09627512

83-23148

Y 4.Ap 6/1:L 52/984/pt.2

United States. Congress. House. Committee on Appropriations. Subcommittee on Legislative Branch Appropriations.

Legislative branch appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Legislative Branch Appropriations. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. Includes bibliographical references and index. Contents: pt. 2. Legislative branch. ●Item 1011, 1011-A (microfiche)

1. United States. Congress—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. 3. Budget—United States. I. Title. OCLC 09457982

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

83-23149

Y 4.Ap 6/2:En 2/2/983/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Con-

gress, second session. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982-

v. : ill. ; 24 cm. "H.R. 7145"—Pt. 2. Includes index. Contents: pt. 2. Department of Energy. ●Item 1033, 1033-A (microfiche) S/N 052-070-05774-2 (pt.1) @ GPO ; 052-070-05848-0 (pt.2) @ GPO \$9.00 (pt.1) \$9.00 (pt.2)

1. Water resources development—United States. 2. Energy development—United States. I. Title. OCLC 08838673

83-23150

Y 4.Ap 6/2:H 81/2/983/pt.2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on HUD-Independent Agencies.

Department of Housing and Urban Development, and certain independent agencies appropriations for fiscal year 1983 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-seventh Congress, second session, on. H.R. 6956 — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : forms ; 24 cm. Spine title: HUD-independent agencies appropriations, 1983 (H.R. 6956) Includes indexes. Contents: pt. 2. Department of Housing and Urban Development ●Item 1033, 1033-A (microfiche) S/N 052-070-05837-4 (pt.2) @ GPO \$9.00 (pt.2)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1983. I. Title. II. Title: HUD-independent agencies appropriations, 1983 (H.R. 6956) III. Title: H.U.D.-independent agencies appropriations, 1983 (H.R. 6956) OCLC 09520583

ARMED SERVICES, Committee on, House Washington, DC 20515

83-23151

Y 4.Ar 5/2 a:981-82/72

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Hearing on H.R. 5130 Aerospace Force Act before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session, May 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 82 p. ; 24 cm. "H.A.S.C. no. 97-72." Includes bibliographical references. ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of the Air Force. 2. United States—Military policy. I. Title. II. Title: Hearing on HR 5130 Aerospace Force Act before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session. OCLC 09814693

83-23152

Y 4.Ar 5/2 a:983-84/4

United States. Congress. House. Committee on Armed Services. Military Personnel and Compensation Subcommittee.

Hearing on H.R. 1936 ... before the Military Personnel and Compensation Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, March 8, 1983. — Washington : U.S. G.P.O., 1983.

ii, 3 p. ; 24 cm. "H.A.S.C. no. 98-4." ●Item 1034-A, 1034-B (microfiche)

1. United States. Army—Pay, allowances, etc.—Law and legislation. I. Title. II. Title: Hearing on HR 1936. OCLC 09840486

ARMED SERVICES, Committee on, Senate Washington, DC 20510

83-23153

Y 4.Ar 5/3:S.hrg.98-110

United States. Congress. Senate. Committee on Armed Services.

Nomination of Bernard A. Maguire to be an Associate Director of the Federal Emergency Management Agency : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Bernard A. Maguire to be an Associate Director of the Federal Emergency Management Agency, March 16, 1983. — Washington : U.S. G.P.O., 1983.

ii, 6 p. ; 24 cm. — (S. hrg. ; 98-110) ●Item 1034-A, 1034-B (microfiche)

1. Maguire, Bernard A. 2. United States. Federal Emergency Management Agency—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-110. OCLC 09806394

83-23154

Y 4.Ar 5/3:S.hrg.98-156

United States. Congress. Senate. Committee on Armed Services.

Nomination of Delbert L. Spurluck, Jr., to be an Assistant Secretary of the Army : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Delbert L. Spurluck, Jr., to be an Assistant Secretary of the Army (Manpower and Reserve Affairs), June 29, 1983. — Washington : U.S. G.P.O., 1983.

ii, 6 p. ; 24 cm. — (S. hrg. ; 98-156) ●Item 1034-A, 1034-B (microfiche)

1. Spurluck, Delbert L., 1941- 2. United States. Dept. of the Army—Appointments and retirements. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-156. OCLC 09864961

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

83-23155

Y 4.B 22/1:98-6

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

The U.S. employment picture in the eighties : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 299 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-6." ●Item 1013-A, 1013-B (microfiche)

1. Labor supply—United States. 2. Unemployment—United States. I. Title. II. Title: US employment picture in the eighties. OCLC 09864590

83-23156

Y 4.B 22/1:98-9

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

Extension of the Defense Production Act of 1950 : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on

Banking, Housing, and Urban Affairs — Committee on, Senate

H.R. 12 ... March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 136 p. : 1 ill. ; 24 cm. Bibliography: p. 131. "Serial no. 98-9." ●Item 1013-A, 1013-B (microfiche)

1. Industrial mobilization — Law and legislation — United States. 2. Defense contracts — United States. I. Title. OCLC 09813274

83-23157

Y 4 B 22/1:98-12

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Bureau of the Mint's budget authorization : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, first session, April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 62 p. ; 24 cm. "Serial no. 98-12." ●Item 1013-A, 1013-B (microfiche)

1. United States. Bureau of the Mint — Appropriations and expenditures. I. Title. OCLC 09801462

83-23158

Y 4 B 22/1:98-13

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

International financial markets and related problems : hearings before the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, February 2, 8, and 9, 1983. — Washington : U.S. G.P.O., 1983.

iv, 466 p. : ill. ; 24 cm. "Serial no. 98-13." Includes bibliographical references. ●Item 1013-A, 1013-B (microfiche)

1. Loans, Foreign — United States. 2. International finance. 3. International Monetary Fund — Finance. 4. United States — Appropriations and expenditures. I. Title. OCLC 09802531

83-23159

Y 4 B 22/1:98-14

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

Current flows and capital availability in U.S. markets : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, March 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 120 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-14." ●Item 1013-A, 1013-B (microfiche)

1. Consumer credit — United States. 2. Interest — United States. I. Title. OCLC 09864845

BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate
Washington, DC 20510

83-23160

Y 4 B 22/3:S.hrg.98-74

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

Export-Import Bank amendments of 1983 : hearings before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 869 ... March 22 and 24, 1983. — Washington : U.S. G.P.O., 1983.

vi, 254 p. : ill. ; 24 cm. — (S. hrg. ; 98-74) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Export-Import Bank of the United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-74. OCLC 09817345

83-23161

Y 4 B 22/3:S.hrg.98-80

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Donald I. Hovde : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the nomination of Donald I. Hovde to be a member of the Federal Home Loan Bank Board until June 30, 1985; May 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 28 p. : forms ; 24 cm. — (S. hrg. ; 98-80) ●Item 1035-C, 1035-D (microfiche)

1. Hovde, Donald I., 1931- 2. United States. Federal Home Loan Bank Board — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-80. OCLC 09844498

83-23162

Y 4 B 22/3:S.hrg.98-114

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on International Finance and Monetary Policy.

Reauthorization of the Export Administration Act : hearings before the Subcommittee on International Finance and Monetary Policy of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 397 ... S. 407 ... S. 434 ... S. 979 ... March 2, 16, and April 14, 1983. — Washington : U.S. G.P.O., 1983.

viii, 1228 p. : ill. ; 24 cm. — (S. hrg. ; 98-114) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Export controls — United States. 2. Strategic materials — United States. 3. Foreign trade regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-114. OCLC 09865008

83-23163

Y 4 B 22/3:S.hrg.98-155

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Rural Housing and Development.

FmHA oversight : hearing before the Subcommittee on Rural Housing and Development of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, to consider the future of the federal role in rural housing and the principal agency responsible for those programs, the Farmers Home Administration, March 23, 1983. — Washington : U.S. G.P.O., 1983.

v, 379 p. : ill, forms ; 24 cm. — (S. hrg. ; 98-155) ●Item 1035-C, 1035-D (microfiche)

1. United States. Farmers Home Administration. 2. Housing, Rural — United States — Finance. 3. Loans — United States — Government guaranty. 4. Rural development — United States. I. Title. II. Title: Fm.H.A. oversight. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-155. OCLC 09864801

**BUDGET, Committee on the,
Senate
Washington, DC 20510**

83-23164

Y 4.B 85/2:S.hrg.98-133

United States. Congress. Senate. Committee on the Budget.

Science and math education : hearings before the Committee on the Budget, United States Senate, Ninety-eighth Congress, first session, Albuquerque, N. Mex., February 7, 1983, Las Cruces, N. Mex., February 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 249 p. : ill. ; 24 cm. — (S. hrg. ; 98-133) Bibliography: p. 249. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Science—Study and teaching—United States. 2. Mathematics—Study and teaching—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-133. OCLC 09840631

**BUDGET, Committee on the,
House
Washington, DC 20515**

83-23165

Y 4.B 85/3:B 85/15

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Effects of Administration's fiscal year 1984 budget on training and employment programs : hearing before the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 71 p. ; 24 cm. "Serial no. TF4-2." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Employment (Economic theory) 2. Occupational training—Law and legislation—United States. I. Title. OCLC 09813300

83-23166

Y 4.B 85/3:En 8/3

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Overview of the administration's entitlement policies : hearing before the Task Force on Entitlements, Uncontrollables and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 176 p. : 1 ill. ; 24 cm. Includes bibliographical references. "Serial no. TF8-5." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget—United States. 2. Public welfare—United States. 3. Medical care—United States—Finance. 4. Medicare—Finance. I. Title. OCLC 09791457

83-23167

Y 4.B 85/3:F 31

United States. Congress. House. Committee on the Budget. Task Force on Federalism/State-Local Relations.

New federalism from the local perspective : hearing before the Task Force on Federalism/State-Local Relations of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 109 p. ; 24 cm. "Serial no. TF5-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Block grants—United States. 2. Economic assistance, Domestic—United States. 3. City-states—United States. I. Title. OCLC 09810761

83-23168

Y 4.B 85/3:Un 2/2

United States. Congress. House. Committee on the Budget. Task Force on Education and Employment.

Related social effects of unemployment : hearing before the Task Force on Education and Employment of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 10, 1983. — Washington : U.S. G.P.O., 1983.

iii, 86 p. : ill. ; 24 cm. Bibliography: p. 61. "Serial no. TF4-3." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Unemployment—Social aspects—United States. 2. Economic assistance, Domestic—United States. I. Title. OCLC 09812320

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

83-23169

Y 4.C 73/7:S.hrg.98-24

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

The International Telecommunications Act of 1983 : hearings before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 999 ... May 10 and 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 215 p. : ill. ; 24 cm. — (S. hrg. 98-24) Includes bibliographical references. "Serial no. 98-24."

1. Telecommunication policy—United States. 2. Communication, International. 3. Artificial satellites in telecommunication. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-24. OCLC 09860007

83-23170

Y 4.C 73/7:S.hrg.98-97

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—CPSC and DOT : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on nominations, March 16, 1983, Terrence M. Scanlon, to be a commissioner, Consumer Product Safety Commission; April 21, 1983, James Horace Burnley, IV, to be General Counsel, Department of Transportation. — Washington : U.S. G.P.O., 1983.

iii, 44 p. ; 24 cm. — (S. hrg. ; 98-97) "Serial no. 98-20." ●Item 1041-A, 1041-B (microfiche)

1. Scanlon, Terrence M., 1939- 2. Burnley, James Horace, 1948- 3. U.S. Consumer Product Safety Commission—Appointments, promotions, salaries, etc. 4. United States. Dept. of Transportation—Appointments, promotions, salaries, etc. I. Title. II. Title: Nominations—C.P.S.C. and D.O.T. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-97. OCLC 09858630

83-23171

Y 4.C 73/7:S.hrg.98-123

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine.

Capital construction fund for fishery processing facilities : hearing before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United

District of Columbia — Committee on the, House

States Senate, Ninety-eighth Congress, first session, on S. 254 ... May 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. — (S. hrg. ; 98-123) Includes bibliographical references. "Serial no. 98-23." ●Item 1041-A, 1041-B (microfiche)

1. Fisheries processing industries — United States — Capital productivity. 2. Tax shelters — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-123. OCLC 09844569

DISTRICT OF COLUMBIA, Committee on the, House Washington, DC 20515

83-23172

Y 4.D 63/1:97-26

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Government Operations and Metropolitan Affairs.

Pennsylvania Avenue Development Corporation : oversight hearing before the Subcommittee on Government Operations and Metropolitan Affairs of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, first session, on progress report on the Pennsylvania Avenue Development Corporation plan, October 14, 1982. — Washington : U.S. G.P.O., 1983.

iii, 136 p. : 2 ill. ; 24 cm. Includes bibliographical references. "Series no. 97-26." ●Item 1014-A, 1014-B (microfiche)

1. Pennsylvania Avenue Development Corporation — Appropriations and expenditures. 2. Washington (D.C.) — Buildings — Conservation and restoration. I. Title. OCLC 09844469

JOINT ECONOMIC COMMITTEE Washington, DC 20510

83-23173

Y 4.Ec 7:C 17/4

United States. Congress. Joint Economic Committee.

The high cost of capital : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, April 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 23 p. : ill. ; 24 cm. — (S. hrg. ; 98-134) ●Item 1000-B, 1000-C (microfiche)

1. United States — Economic policy — 1981- 2. Capital — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-134. OCLC 09841251

83-23174

Y 4.Ec 7:Ec 7/2/983/pt.1-2

United States. Congress. Joint Economic Committee.

The 1983 economic report of the President : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

2 v. : ill. ; 24 cm. — (S. hrg. ; 98-132) (S. hrg. ; 98-138) Includes bibliographical references. "January 26, 27, and 31, and February 2, 1983"—Pt. 1. "February 3, 14, and 15, 1983"—Pt. 2. ●Item 1000-B, 1000-C (microfiche)

1. United States — Economic conditions — 1971- 2. United States — Economic policy — 1981- 3. United States — Foreign economic relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-132. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-138. OCLC 09817670

83-23175

Y 4.Ec 7:G 21/7

United States. Congress. Joint Economic Committee.

Economics of natural gas deregulation : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, February 7 and April 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 496 p. : ill. ; 24 cm. — (S. hrg. ; 98-180) Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Gas, Natural — Prices — United States. 2. Price regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-180. OCLC 09872645

83-23176

Y 4.Ec 7:M 69/2

United States. Congress. Joint Economic Committee. Subcommittee on International Trade, Finance, and Security Economics.

The MX missile and strategic programs : hearing before the Subcommittee on International Trade, Finance, and Security Economics of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session, June 30, 1981. — Washington : U.S. G.P.O., 1981.

iii, 156 p. ; 24 cm. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. MX (Weapons system) — Economic aspects — United States. I. Title. OCLC 09552157

83-23177

Y 4.Ec 7:P 75/3/pt.2

United States. Congress. Joint Economic Committee.

Political economy and constitutional reform : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. ; 24 cm. Includes bibliographical references. Contents: pt. 2. Appendix. ●Item 1000-B, 1000-C (microfiche)

1. United States — Constitutional law. 2. Legislative power — United States. 3. Federal government — United States. 4. United States — Economic policy. I. Title. OCLC 09428567

83-23178

Y 4.Ec 7:R 57/2

United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy.

The impact of robotics on employment : hearing before the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, March 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 31 p. ; 24 cm. — (S. hrg. ; 98-131) ●Item 1000-B, 1000-C (microfiche)

1. (Robots, Industrial.) 2. Employment (Economic theory) 3. Automation — Social aspects — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-131. OCLC 09801525

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-23179

Y 4.Ed 8/1:B 85/14

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Impact of administration's fiscal 1983 budget proposals on National Foundation on the Arts and Humanities and the Institute of Museum Services : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., March 4; and New York, N.Y., March 5, 1982. — Washington : U.S. G.P.O., 1983.

iv, 213 p. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. National Endowment for the Arts — Appropriations and expenditures. 2. National Endowment for the Humanities — Appropriations and expenditures. 3. Institute of Museum Services — Appropriations and expenditures. 4. United States — Appropriations and expenditures — Effect of inflation on. I. Title. OCLC 09810677

83-23180

Y 4.Ed 8/1:H 62

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hispanics access to higher education : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 51 p. : 1 ill. ; 24 cm. Bibliography: p. 30. ●Item 1015-A, 1015-B (microfiche)

1. Hispanic Americans — Education — United States. 2. Federal aid to higher education. 3. Hispanic studies — United States. I. Title. OCLC 09841269

83-23181

Y 4.Ed 8/1:In 2/14/1983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Indian Education Act—Title IV : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C. on February 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 168 p. : ill., forms ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Indians of North America — Education — Law and legislation. I. Title. OCLC 09843409

83-23182

Y 4.Ed 8/1:L 78/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight on student loan collections : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C., on May 19, 1981. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

iii, 31 p. ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States. 2. Collecting of accounts — United States. I. Title. OCLC 09791380

83-23183

Y 4.Ed 8/1:St 9/17

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight on truth-in-lending provisions of Student Financial Assistance Technical Amendments Act of 1982 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C. on February 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 200 p. : ill., forms ; 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States. I. Title. OCLC 09812840

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-23184

Y 4.En 2:S.hrg.98-152

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Redesignating public lands in Alaska to allow hunting : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 49 ... April 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 398 p. : ill. ; 24 cm. — (S. hrg. ; 98-152) ●Item 1040-A, 1040-B (microfiche)

1. Alaska — Public lands. 2. Hunting — Alaska. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-152. OCLC 09868993

83-23185

Y 4.En 2:97-68

Civiak, Robert.

Uranium enrichment / printed at the request of the Committee on Energy and Natural Resources, United States Senate. — Washington : U.S. G.P.O., 1982.

vii, 54 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "May 1982." Includes bibliographical references. "Publication no. 97-68." ●Item 1040-A, 1040-B (microfiche)

1. Uranium enrichment. 2. Atomic energy. I. United States. Congress. Senate. Committee on Energy and Natural Resources. II. Title. OCLC 08968775

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-23186

Y 4.En 2:3:98-7

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Natural gas contract renegotiations and FERC authorities : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, February 10 and 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 675 p. : ill. ; 24 cm. "Serial no. 98-7." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Public contracts — United States. 2. Gas, Natural — United States. I. Title. OCLC 09864424

83-23187

Y 4.En 2/3:98-8

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Smoking Prevention Education Act : hearings before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1824 ... March 9 and 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 990 p. : ill., 1 map, forms ; 24 cm. Includes bibliographies. "Serial no. 98-8." ●Item 1019-A, 1019-B (microfiche)

1. Smoking — Law and legislation — United States. 2. Cigarettes — Labeling — United States. I. Title. OCLC 09810622

83-23188

Y 4.En 2/3:98-12

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

CWIP Policy Act of 1983 : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 555 ... April 28, 1983. — Washington : U.S. G.P.O., 1983.

iv, 368 p. : ill., 1 map, forms ; 24 cm. Includes bibliographical references. "Serial no. 98-12." ●Item 1019-A, 1019-B (microfiche)

1. Electric utilities — Law and legislation — United States. 2. Public utilities — United States — Rates. I. Title. II. Title: C.W.I.P. Policy Act of 1983. OCLC 09810635

83-23189

Y 4.En 2/3:98-13

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Daylight saving time : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1398 ... February 23, 1983. — Washington : U.S. G.P.O., 1983.

ii, 47 p. ; 24 cm. "Serial no. 98-13." ●Item 1019-A, 1019-B (microfiche)

1. Daylight saving — Law and legislation — United States. I. Title. OCLC 09810745

83-23190

Y 4.En 2/3:98-14

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Indian Point and NRC safety procedures : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 1, 1983. — Washington : U.S. G.P.O., 1983.

ii, 46 p. ; 24 cm. Includes bibliographical references. "Serial no. 98-14." ●Item 1019-A, 1019-B (microfiche)

1. Indian Point Nuclear Power Plant (N.Y.) 2. Atomic power-plants — New York — Safety measures. 3. Atomic power-plants — United States — Safety measures. 4. U.S. Nuclear Regulatory Commission. I. Title. II. Title: Indian Point and N.R.C. safety procedures. OCLC 09843374

83-23191

Y 4.En 2/3:98-15

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Energy conservation and jobs : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 249 p. : ill., forms ; 24 cm. Includes bibliographical references. "Serial no. 98-15." ●Item 1019-A, 1019-B (microfiche)

1. Energy conservation — Economic aspects — United States. 2. Federal aid to community development. I. Title. OCLC 09843437

83-23192

Y 4.En 2/3:98-16

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Amtrak reauthorization : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 240 p. : 1 ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-16." ●Item 1019-A, 1019-B (microfiche)

1. Amtrak — Appropriation and expenditures. I. Title. OCLC 09843454

83-23193

Y 4.En 2/3:98-18

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Disapproving the FTC funeral rule : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H. Con. Res. 70 ... May 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 188 p. : ill. ; 24 cm. "Serial no. 97-155." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. United States. Federal Trade Commission. 2. Undertakers and undertaking — United States. I. Title. OCLC 09806370

83-23194

Y 4.En 2/3:98-20

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Energy Department budget for fiscal year 1984 : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 16 and 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 327 p. : ill. ; 24 cm. "Serial no. 98-20." ●Item 1019-A, 1019-B (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Budget — United States. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09859954

**FINANCE, Committee on,
Senate
Washington, DC 20510**

83-23195

Y 4.F 49:S.hrg.98-128

United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation.

Payment-in-kind tax legislation : hearing before the Subcommittee on Energy and Agricultural Taxation and Subcommittee on oversight of the Internal Revenue Service of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 446, S. 495 and S. 527, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 164 p. : ill. ; 24 cm. — (S. hrg. ; 98-128) ●Item 1038-A, 1038-B (microfiche)

1. Farmers — Taxation — United States. 2. Agricultural price supports — United States. 3. Income tax — Law and legislation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Oversight of the Internal Revenue Service. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-128. OCLC 09843388

83-23196

Y 4.F 49:S.hrg.98-172

United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy.

Effect of TEFRA on private pension plans : hearing before the Subcommittee on Savings, Pensions, and Investment Policy of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, April 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 360 p. : ill. ; 24 cm. — (S. hrg. ; 98-172) Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Pensions — United States. 2. Income tax — United States. 3. Taxation — United States. I. Title. II. Title: Effect of T.E.F.R.A. on private pension plans. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-172. OCLC 09869332

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

83-23197

Y 4.F 76/1:Ar 5/16/984-85

United States. Congress. House. Committee on Foreign Affairs.

Arms Control and Disarmament Agency authorization for fiscal years 1984-85 : hearings and markup before the Committee on Foreign Affairs and its Subcommittee on International Security and Scientific Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2192, March 24; April 11; May 3 and 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 230 p. : 1 ill. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United States. Arms Control and Disarmament Agency — Appropriations and expenditures. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. Title. OCLC 09810719

83-23198

Y 4.F 76/1:Ar 5/21/984

United States. President.

Fiscal year ... arms control impact statements : statements submitted to the Congress by the President pursuant to

section 36 of the Arms Control and Disarmament Act. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.50

Began with 1976. At head of title: 98th Congress, 1st session. Joint committee print. Vols. for 1976- transmitted by the United States Arms Control and Disarmament Agency. Vols. for 1976- printed for the use of the Committees on International Relations and Foreign Relations of the House of Representatives and the Senate respectively; (1979/80-) for the use of the Committees on Foreign Relations and Foreign Affairs of the Senate and the House Representatives respectively. Supt. of Docs. classification no. is determined by the committee that first appears on the t.p.; if it's the Senate's Committee on Foreign Relations, it's classed: Y 4.F 76/2:Ar 5/20/ Description based on: Fiscal year 1983. Report covers fiscal year 1984. ●Item 1017-A, 1017-B (microfiche) S/N 052-070-05845-5 ISSN 0195-4741

1. United States — Armed Forces — Weapons systems — Periodicals. 2. United States — Armed Forces — Equipment — Periodicals. 3. United States — Military policy — Periodicals. 4. Munitions — United States — Periodicals. 5. Arms control — United States — Periodicals. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. House. Committee on International Relations. IV. United States. Arms Control and Disarmament Agency. Key Title: Arms control impact statements V. Title. UF503.U54a 79-644146 //r82 355.8/0973 OCLC 04317250

83-23199

Y 4.F 76/1:H 88/12/982

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Review of the 38th session and upcoming 39th session of the U.N. Commission on Human Rights : hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, December 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 76 p. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United Nations. Commission on Human Rights. 2. Civil rights (International law) I. Title. OCLC 09294371

83-23200

Y 4.F 76/1:H 88/24

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Human rights in Cyprus, Greece, and Turkey : hearing before the Subcommittee on Human Rights and International Organizations of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 133 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Civil rights — Cyprus. 2. Civil rights — Greece. 3. Civil rights — Turkey. I. Title. OCLC 09806401

Foreign Relations, Committee on — Senate

83-23201

Y 4.F 76/1:N 15/5

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

Namibia and regional destabilization in Southern Africa : hearing before the Subcommittee on Africa of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, February 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 126 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Sabotage — Namibia. 2. Subversive activities — South Africa. 3. United States — Foreign relations — Africa, Southern. 4. Africa, Southern — Foreign relations — United States. I. Title. OCLC 09864377

83-23202

Y 4.F 76/1:N 16/5

International narcotics control : report of staff study missions to Latin America, Southeast Asia, and Pakistan, October 22, 1981-April 3, 1982, to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

vii, 38 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 1982." ●Item 1017-A, 1017-B (microfiche)

1. Narcotics, Control of — Latin America. 2. Narcotics, Control of — Asia, Southeastern. 3. Narcotics, Control of — Pakistan. I. United States. Congress. House. Committee on Foreign Affairs. OCLC 09303145

83-23203

Y 4.F 76/1:N 88/10

United States. Congress. House. Committee on Foreign Affairs.

Calling for a mutual and verifiable freeze on and reductions in nuclear weapons : hearings and markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.J. Res. 13, February 17, March 2 and 8, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

vi, 403 p. ; ill. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Atomic weapons and disarmament. 2. Nuclear nonproliferation. I. Title. OCLC 09764377

83-23204

Y 4.F 76/1:P 93/11

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

New information on U.S. MIA-POW's in Indochina? : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 22, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 103 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Vietnamese Conflict, 1961-1975 — United States — Missing in action. 2. Prisoners of war — United States. 3. Prisoners of war — Indochina. I. Title. II. Title: New information on U.S. MIA-POW's in Indochina? OCLC 09764392

FOREIGN RELATIONS, Committee on, Senate

Washington, DC 20510

83-23205

Y 4.F 76/2:C 89/9.pt.1

United States. Congress. Senate. Committee on Foreign Relations.

Radio broadcasting to Cuba : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on S. 1853 — Washington : U.S. G.P.O., 1983.

v. : ill., maps ; 24 cm. "July 1, 27, and August 19, 1982" — Pt. 1. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Radio Marti (Radio program) 2. Radio broadcasting — United States. 3. Radio broadcasting — Cuba. I. Title. OCLC 09847863

83-23206

Y 4.F 76/2:C 89/9.pt.2

United States. Congress. Senate. Committee on Foreign Relations.

Radio broadcasting to Cuba : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. : ill., maps ; 24 cm. "Ninety-eighth Congress, first session" — Pt. 2. "April 27, 1983" — Pt. 2. "S. 602 ... S. 659" — Pt. 2. ●Item 1039-A, 1039-B (microfiche)

1. Radio Marti (Radio program) 2. Radio broadcasting — United States. 3. Radio broadcasting — Cuba. I. Title. OCLC 09847863

83-23207

Y 4.F 76/2:S.hrg.98-94

United States. Congress. Senate. Committee on Foreign Relations.

President's Commission on Strategic Forces : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on the arms control and foreign policy implications of the Scowcroft Commission report, May 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 34 p. ; 24 cm. — (S. hrg. ; 98-94) ●Item 1039-A, 1039-B (microfiche)

1. Arms control. 2. Strategic forces — United States. 3. National security. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-94. OCLC 09763649

83-23208

Y 4.F 76/2:S.hrg.98-99

United States. Congress. Senate. Committee on Foreign Relations.

Presidential certification on progress in El Salvador : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, February 2, 1983. — Washington : U.S. G.P.O., 1983.

iv, 571 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-99) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Economic assistance, American — El Salvador. 2. United States — Foreign relations — El Salvador. 3. El Salvador — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-99. OCLC 09721392

83-23209

Y 4.F 76/2:S.hrg.98-147

United States. Congress. Senate. Committee on Foreign Relations.

U.S. policy toward Nicaragua and Central America : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, April 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 30 p. ; 24 cm. — (S. hrg. ; 98-147) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign relations — Nicaragua. 2. Nicaragua — Foreign relations — United States. 3. United States — Foreign relations — Central America. 4. Central America — Foreign relations — United States. I. Title. II.

Title: US policy toward Nicaragua and Central America. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-147. OCLC 09819606

83-23210

Y 4.F 76/2:S.hrg.98-148

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Arms Control, Oceans, International Operations, and Environment.

U.N. regulations—food and other exports : hearing before the Subcommittee on Arms Control, Oceans, International Operations, and Environment of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, May 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 82 p. ; 24 cm. — (S. hrg. ; no. 98-148) Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. United Nations. 2. Export controls—International cooperation. 3. Foreign trade promotion—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-148. OCLC 09806407

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

83-23211

Y 4.G 74/7:G 74/9

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Administration proposal threatens first amendment rights of government grantees and contractors : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 1, 1983. — Washington : U.S. G.P.O., 1983.

v, 474 p. ; 24 cm. Includes bibliographical references.

●Item 1016-A, 1016-B (microfiche)

1. Liberty of the press—United States. 2. Press law—United States. 3. Public contracts—United States. OCLC 09839942

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-23212

Y 4.G 74/9:Em 7/3

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Protection of employee rights under contracting out procedures at the Naval Weapons Center, China Lake, California : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, December 13, 1982. — Washington : U.S. G.P.O., 1983.

iii, 34 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Employee rights—United States. 2. Public contracts—United States. 3. Naval Weapons Center—Officials and employees. I. Title. OCLC 09810598

83-23213

Y 4.G 74/9:S.hrg.98-93

United States. Congress. Senate. Committee on Governmental Affairs.

Nomination of Stephen F. Eilperin : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on the nomination of

Stephen F. Eilperin to be an Associate Judge of the Superior Court of the District of Columbia, May 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 8 p. ; 24 cm. — (S. hrg. ; 98-93) ●Item 1037-B, 1037-C (microfiche)

1. Eilperin, Stephen Francis, 1937- 2. District of Columbia. Superior Court—Appointments, promotions, salaries, etc. 3. Judges—Washington (D.C.)—Appointment, qualifications, tenure, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-93. OCLC 09848269

83-23214

Y 4.G 74/9:S.hrg.98-116

United States. Congress. Senate. Committee on Governmental Affairs.

Nominations of Maria L. Johnson and John L. Ryan : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on nomination of Maria L. Johnson to be a member of the Merit Systems Protection Board and the nomination of John L. Ryan to be a member of the Board of Governors, U.S. Postal Service, April 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 18 p. ; 23 cm. — (S. hrg. ; 98-116) ●Item 1037-B, 1037-C (microfiche)

1. Johnson, Maria Lucia, 1947- 2. Ryan, John L., 1921- 3. United States. Merit Systems Protection Board—Appointments, promotions, salaries, etc. 4. United States Postal Service—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-116. OCLC 09833326

83-23215

Y 4.G 74/9:S.hrg.98-127

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Governmental Efficiency and the District of Columbia.

EPA Chesapeake Bay program : hearing before the Subcommittee on Governmental Efficiency and the District of Columbia of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 152 p. : 1 ill. ; 24 cm. — (S. hrg. ; 98-127) Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. United States. Environmental Protection Agency. 2. Environmental policy—Chesapeake Bay (Md. and Va.). 3. Chesapeake Bay (Md. and Va.) I. Title. II. Title: E.P.A. Chesapeake Bay program. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-127. OCLC 09801697

83-23216

Y 4.G 74/9:S.hrg.98-139

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Reauthorization of the Office of Federal Procurement Policy : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1001 ... April 27, 1983. — Washington : U.S. G.P.O., 1983.

v, 330 p. : ill. ; 24 cm. — (S. hrg. ; 98-139) Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Government purchasing—United States. 2. United States. Office of Federal Procurement Policy—Appropriations and expenditures. 3. United States—Appropriations

Indian Affairs — Select Committee on, Senate

and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-139. OCLC 09801338

83-23217

Y 4.G 74/9:S.hrg.98-149

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Profile of organized crime, mid-Atlantic region : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, February 15, 23, and 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 506 p. : ill. ; 24 cm. — (S. hrg. ; 98-149) Includes bibliographical references. ●Item 1037-B, 1037-C (micro-fiche)

1. Organized crime—Middle Atlantic States. 2. Organized crime investigation—Middle Atlantic States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-149. OCLC 09806415

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

83-23218

Y 4.In 2/11:As 7/982

Jones, Richard S.

Federal programs of assistance to American Indians : a report / prepared for the Senate Select Committee on Indian Affairs of the United States Senate by Richard S. Jones, Congressional Research Service. — Washington : U.S. G.P.O., 1982 [i.e. 1983]

ix, 279 p, iii p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 1982." Includes index. Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America—Government relations. 2. Indians of North America—Appropriations. 3. Indians of North America—Public welfare. I. United States. Congress. Senate. Select Committee on Indian Affairs. II. Library of Congress. Congressional Research Service. III. Title. E93.J635 1983 83-601818 353.0081/497 #2 19 OCLC 09363749

83-23219

Y 4.In 2/11:S.hrg.98-160

United States. Congress. Senate. Select Committee on Indian Affairs.

Disbursement of BIA funds for study of Blackfeet reservation irrigable land : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on the oversight of disbursement of funds by the Bureau of Indian Affairs to do a study of the irrigable acres on the Blackfeet Indian reservation in Montana, April 12, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iii, 144 p. ; 24 cm. — (S. hrg. ; 98-160) Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States. Bureau of Indian Affairs. 2. Indians of North America—Montana—Reservations—Irrigation. I. Title. II. Title: Disbursement of B.I.A. funds for study of Blackfeet reservation irrigable land. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-160. OCLC 09872687

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-23220

Y 4.In 8/14:97-9/pts.9-10

Y 4.In 8/14:97-9/pts.12-13

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Additions to the national wilderness preservation system : hearings before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first session — Washington : U.S. G.P.O., 1982-

v. : 1 map ; 24 cm. "Ninety-seventh Congress, second session"—Pts. IX-XIII. "Hearings held in Washington, D.C., January 28, 1982, May 21, 1982"—Pt. IX. "Hearing held in Washington, D.C., May 24, 1982"—Pt. X. "Hearings held in Washington, D.C., December 2 and 6, 1982"—Pt. XII. "Hearing held in Washington, D.C., December 10, 1982"—Pt. XIII. Bibliography: pt. X, p. 116-117. Contents: pt. IX. H.R. 5161 ... S. 1519 ... — pt. X. H.R. 5686 ... H.R. 6011 ... H.R. 6428 ... — pt. XII. S. 2710 ... H.R. 7340 ... — pt. XIII. Implementation of Bureau of Land Management's wilderness program. "Serial no. 97-9." ●Item 1023-A, 1023-B (micro-fiche)

1. Wilderness areas—Law and legislation—United States. I. Title. OCLC 08739570

JUDICIARY, Committee on the, House Washington, DC 20515

83-23221

Y 4.J 89/1:97/97/pt.1

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Home recording of copyrighted works : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4783, H.R. 4794, H.R. 4808, H.R. 5250, H.R. 5488, and H.R. 5705 — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. "April 12, 13, 14; June 24; August 11; September 2 and 23, 1982"—Pt. 1. Includes bibliographical references. "Serial no. 97." ●Item 1020-A, 1020-B (micro-fiche)

1. Copyright—Broadcasting rights—United States. 2. Copyright infringement—United States. 3. Television film recording. 4. Video tapes. I. Title. OCLC 09723644

83-23222

Y 4.J 89/1:97/105

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Limitations on court-ordered busing—Neighborhood School Act : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on S. 951 ... June 17, July 15, 22, and August 5, 1982. — Washington : U.S. G.P.O., 1983.

iii, 231 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 105" ●Item 1020-A, 1020-B (microfiche)

1. Busing for school integration—United States. 2. School integration—United States. I. Title. OCLC 09868281

83-23223

Y 4.J 89/1:97/121

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Anti-Arson Act of 1982 : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6377 and H.R. 6454 ... May 19, 1982. — Washington : U.S. G.P.O., 1983.

iii, 79 p. : ill., forms ; 24 cm. Includes bibliographical references. "Serial no. 121." ●Item 1020-A, 1020-B (microfiche)

1. Arson—United States. 2. Criminal law—United States. I. Title. OCLC 09865125

83-23224

Y 4.J 89/1:97/132/pts.1-3

United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice.

Federal criminal law revision : hearings before the Subcommittee on Criminal Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions, on H.R. 1647, H.R. 4492, H.R. 4711, H.R. 5679, and H.R. 5703 ... October 28, 29; November 9, 10, 17, 18; December 8, 14, 1981; February 5, 25; March 17, 25, 31; April 1, 22, 29; May 5, 12, 13; June 24, and December 9, 1982. — Washington : U.S. G.P.O., 1983.

3 v. (viii, 2647 p.) : ill. ; 24 cm. Includes bibliographical references. "Serial no. 132." ●Item 1020-A, 1020-B (microfiche)

1. Criminal law—United States. I. Title. OCLC 09859985

83-23225

Y 4.J 89/1:98/5

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Military claims amendments : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 597 ... March 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 104 p. ; 24 cm. Includes bibliographical references. "Serial no. 5." ●Item 1020-A, 1020-B (microfiche)

1. Military administration. 2. Claims. I. Title. OCLC 09840588

83-23226

Y 4.J 89/1:98/6

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Copyright Office/Copyright Royalty Tribunal : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on Copyright Office/Copyright Royalty Tribunal, March 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 112 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 6." ●Item 1020-A, 1020-B (microfiche)

1. Video tape recorders and recording—Government policy—United States. 2. Library of Congress. Copyright Office. 3. United States. Copyright Royalty Tribunal. I. Title. OCLC 09806661

83-23227

Y 4.J 89/1:98/9

United States. Congress. House. Committee on the Judiciary. Subcommittee on Immigration, Refugees, and International Law.

INS budget for fiscal year 1984 : hearing before the Subcommittee on Immigration, Refugees, and International Law of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on INS budget for fiscal year 1984, March 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 139 p. ; 24 cm. "Serial no. 9." ●Item 1020-A, 1020-B (microfiche)

1. United States. Immigration and Naturalization Service—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Title: I.N.S. budget for fiscal year 1984. OCLC 09865203

JUDICIARY, Committee on the, Senate Washington, DC 20510

83-23228

Y 4.J 89/2:J-97-150

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

The Manville bankruptcy and the Northern Pipeline decision : hearing before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on the Manville bankruptcy and amendments to the Bankruptcy code relating to the Northern Pipeline decision, November 10, 1982. — Washington : U.S. G.P.O., 1983.

v, 426 p. : ill. ; 24 cm. "Serial no. J-97-150." Includes bibliographical references. ●Item 1042-A, 1042-B (microfiche)

1. Bankruptcy—United States. 2. Fraudulent conveyances—United States. I. Title. OCLC 09810584

83-23229

Y 4.J 89/2:S.hrg.98-118

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Bankruptcy reform : hearing before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on Northern Pipeline Co. v. Marathon Pipeline Co. decision; Consumer Credit Code amendments; Agricultural Produce Bailment amendments; Repurchase Agreement Code amendments; shopping center tenancy amendments; and timesharing agreements amendments, January 24, 1983. — Washington : U.S. G.P.O., 1983.

vi, 594 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-118) Includes bibliographical references. "Serial no. J-98-1." ●Item 1042-A, 1042-B (microfiche)

1. Bankruptcy—United States. 2. Composition (Law)—United States. 3. Jurisdiction—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-118. OCLC 09864157

83-23230

Y 4.J 89/2:S.hrg.98-122

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Child kidnapping : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight hearing inquiring into the priorities and practices of the

Labor and Human Resources — Committee on, Senate

FBI in child kidnapping cases, February 2, 1983. — Washington : U.S. G.P.O., 1983.

iv, 109 p. : ill. ; 24 cm. — (S. hrg. ; 98-122) "Serial no. J-98-3." ●Item 1042-A, 1042-B (microfiche)

1. Kidnapping — United States. 2. Youth — United States — Crimes against. 3. United States. Federal Bureau of Investigation. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-122. OCLC 09812410

83-23231

Y 4.J 89/2:S.hrg.98-157

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Farm and home foreclosures : hearing before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on farm and home foreclosures and related personal bankruptcies, March 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 138 p. : 1 ill. ; 24 cm. "Serial no. J-98-18." ●Item 1042-A, 1042-B (microfiche)

1. Foreclosure — United States. 2. Farms — United States. 3. Dwellings — United States. 4. Bankruptcy — United States. I. Title. OCLC 09865061

83-23232

Y 4.J 89/2:S.hrg.98-161

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Union violence and the Hobbs Act : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 462 ... March 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 199 p. ; 24 cm. — (S. hrg. 98-161) Includes bibliographical references. "Serial no. J-98-22." ●Item 1042-A, 1042-B (microfiche)

1. Labor disputes — United States — Criminal provisions. 2. Strikes and lockouts — United States. 3. Violence — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-161. OCLC 09860095

83-23233

Y 4.J 89/2:S.prt.98-62

Standards for the granting of federal charters to nonprofit corporations / (approved) Ninety-first Congress, first session. — Washington : U.S. G.P.O., 1983.

ii, 1 p. ; 24 cm. — (S. prt. ; 98-62) At head of title: Committee print. "Reprinted Ninety-eighth Congress, first session." "Printed for the use of the Senate Committee on the Judiciary." ●Item 1042-A, 1042-B (microfiche)

1. Corporations, Nonprofit — United States. 2. Corporations, Government — United States. I. United States. Congress. Senate. Committee on the Judiciary. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-62. OCLC 09872566

LABOR AND HUMAN RESOURCES,

Committee on, Senate
Washington, DC 20510

83-23234

Y 4.L 11/4:S.hrg.98-79

United States. Congress. Senate. Committee on Labor and Human Resources.

Margaret M. Heckler, to be secretary, Department of Health and Human Services—additional consideration : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on,

additional consideration of Margaret M. Heckler, of Massachusetts, to be Secretary, Department of Health and Human Services, March 3, 1983. — Washington : U.S. G.P.O., 1983.

ii, 106 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Heckler, Margaret. 2. United States. Dept. of Health and Human Services — Appointments, promotions, salaries, etc. I. Title. OCLC 09821257

83-23235

Y 4.L 11/4:S.hrg.98-115

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Reauthorization of the National Sea Grant College Program, 1983 : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 655 ... April 7, 1983. — Washington : U.S. G.P.O., 1983.

iv, 111 p. ; 24 cm. — (S. hrg. ; 98-115) ●Item 1043-A, 1043-B (microfiche)

1. National Sea Grant College Program (U.S.) 2. Oceanographic research — Law and legislation — United States. 3. Federal aid to higher education — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-115. OCLC 09841169

83-23236

Y 4.L 11/4:S.hrg.98-145

United States. Congress. Senate. Committee on Labor and Human Resources.

Biomedical research, training, and medical library assistance amendments of 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 773 ... March 17, 1983. — Washington : U.S. G.P.O., 1983.

iv, 240 p. ; 24 cm. — (S. hrg. ; 98-145) ●Item 1043-A, 1043-B (microfiche)

1. Medical research — Law and legislation — United States. 2. Biomedical materials — Research — United States. 3. Federal aid to medical libraries — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-145. OCLC 09806365

POST OFFICE AND CIVIL SERVICE,

Committee on, House
Washington, DC 20515

83-23237

Y 4.P 84/10:97-53/pt.2

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Pay equity: equal pay for work of comparable value : joint hearings before the Subcommittees on Human Resources, Civil Service, Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1983.

v. ; 24 cm. "September 16, 21, 30, and December 2, 1982." Includes bibliographies. "Serial no. 97-53." ●Item 1022-B, 1022-C (microfiche)

1. Wages — Women — United States. 2. Sex discrimination in employment — United States. 3. Sex discrimination against women — United States. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service. II. United States. Congress. House.

Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits. III. Title. OCLC 09428642

83-23238

Y 4.P 84/10:98-1

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Office of Government Ethics : hearing before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1650 ... April 5, 1983. — Washington : U.S. G.P.O., 1983.

iii, 87 p. ; 23 cm. Includes bibliographical references. "Serial no. 98-1." ●Item 1022-B, 1022-C (microfiche)

1. United States. Office of Government Ethics. 2. Civil service ethics. 3. Conflict of interests (Public office) — United States. I. Title. OCLC 09812781

83-23239

Y 4.P 84/10:98-3

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Operations and Services.

Postal revenue foregone subsidy : hearing before the Subcommittee on Postal Operations and Services of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, April 6, 1983. — Washington : U.S. G.P.O., 1983.

117 p. ; 24 cm. "Serial no. 98-3." ●Item 1022-B, 1022-C (microfiche)

1. Postal service — United States. 2. Revenue sharing — United States. I. Title. OCLC 09821374

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

83-23240

Y 4.P 96/10:97-14/v.1-2

Reisch, Mark E. Anthony.

A legislative history of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (Superfund), Public Law 96-510 : together with a section-by-section index / prepared by the Environment and Natural Resources Policy Division of the Congressional Research Service of the Library of Congress, for the Committee on Environment and Public Works, U.S. Senate. — Washington : U.S. G.P.O., 1983.

2 v. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "Serial no. 97-14." ●Item 1045-A, 1045-B (microfiche) S/N 052-070-05861-7 (v. 2) @ GPO \$9.00 (v. 2)

1. United States. Comprehensive Environmental Response, Compensation, and Liability Act of 1980. 2. Environmental law — United States. 3. Hazardous wastes — Law and legislation — United States. I. Library of Congress. Environment and Natural Resources Policy Division. II. United States. Congress. Senate. Committee on Environment and Public Works. III. Title. OCLC 09843530

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

83-23241

Y 4.P 96/11:98-3

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Economic Development.

Amend the Public Works and Economic Development Act of 1965 and the Appalachian Regional Development Act of 1965 : hearing before the Subcommittee on Economic Development of the Committee on Public Works and Transportation, February 15, 1983 and joint hearing before the Subcommittee on Economic Development of the Committee on Public Works and Transportation and the Subcommittee on Economic Stabilization of the Committee on Banking, Finance and Urban Affairs, March 1, 1983. — Washington : U.S. G.P.O., 1983.

vi, 234 p. : ill., maps ; 24 cm. Includes bibliographical references. "98-3" (Committee on Public Works and Transportation) "Serial no. 98-2" (Committee on Banking, Finance and Urban Affairs) ●Item 1024-A, 1024-B (microfiche)

1. Economic assistance, Domestic — United States. 2. United States — Public works. 3. Economic aid, Domestic — Appalachian Region. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization. II. Title. OCLC 09806420

83-23242

Y 4.P 96/11:98-7

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.

Proposals for extension or restoration of the west front of the U.S. Capitol Building : hearing before the Subcommittee on Public Buildings and Grounds of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

103 p. : ill. ; 24 cm. "98-7." ●Item 1024-A, 1024-B (microfiche)

1. Capitol (Washington, D.C.) 2. United States — Public buildings. I. Title. OCLC 09821392

83-23243

Y 4.P 96/11:98-8

United States. Congress. House. Committee on Public Works and Transportation.

Ocean dumping of dredged material in the New York Bight apex : hearing before the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, April 11, 1983, at Asbury Park, N.J. — Washington : U.S. G.P.O., 1983.

iii, [i], 791 p. : ill., maps ; 24 cm. Includes bibliographies. "98-8." ●Item 1024-A, 1024-B (microfiche)

1. United States. Environmental Protection Agency. 2. Dredging spoil — Environmental aspects — New York Bight (N.J. and N.Y.) 3. Radioactive waste disposal in rivers, lakes, etc. — New York Bight (N.J. and N.Y.) 4. Radioactive waste disposal in the ocean. I. Title. OCLC 09810568

Rules and Administration — Committee on, Senate

83-23244

Y 4.P 96/11:98-12

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Aviation Drug-Trafficking Control Act : hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1580 ... April 27, 1983. — Washington : U.S. G.P.O., 1983.

iii, 130 p. : ill. ; 24 cm. "98-12." ●Item 1024-A, 1024-B (microfiche)

1. Narcotics, Control of—United States. 2. Aeronautics, Commercial—United States. 3. Smuggling—United States. 4. Air pilots—Licenses—United States. I. Title. OCLC 09806386

RULES AND ADMINISTRATION, Committee on, Senate Washington, DC 20510

83-23245

Y 4.R 86/2:S.hrg.98-105

United States. Congress. Senate. Committee on Rules and Administration.

To establish regulations to implement television and radio coverage of proceedings of the Senate : hearings before the Committee on Rules and Administration, United States Senate, Ninety-eighth Congress, first session on S. Res. 66 ... April 14, 15, 1983. — Washington : U.S. G.P.O., 1983.

x, 107 p. : ill. ; 1 map ; 24 cm. — (S. hrg. ; 98-105) ●Item 1046-B, 1046-C (microfiche)

1. United States. Congress. Senate. 2. Television broadcasting—Washington (D.C.). 3. Radio broadcasting—Washington (D.C.). I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-105. OCLC 09841133

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-23246

Y 4.Sci 2:97/167

United States. Congress. House. Committee on Science and Technology.

Flight of STS-5 with astronauts Comdr. Vance Brand, Col. Robert Overmyer, Dr. William Lenoir and Dr. Joseph Allen : hearing before the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, December 15, 1982. — Washington : U.S. G.P.O., 1983.

iii, 68 p. : 42 ill. ; 24 cm. "No. 167." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Columbia (Spacecraft) I. Title. II. Title: Flight of S.T.S.-Five with astronauts Comdr. Vance Brand, Col. Robert Overmyer, Dr. William Lenoir and Dr. Joseph Allen. III. Title: Flight of STS-Five with astronauts Comdr. Vance Brand, Col. Robert Overmyer, Dr. William Lenoir and Dr. Joseph Allen. OCLC 09526187

83-23247

Y 4.Sci 2:97/174

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

The integrity of electric power systems : hearing before the Subcommittee on Energy Development and Applications and the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, December 9, 1982. — Washington : U.S. G.P.O., 1983.

v, 204 p. : ill., maps ; 24 cm. Includes bibliographical references. "No. 139." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Electric power systems—United States. 2. Electric power production—United States—Quality control. 3. Electric power failures—Government policy—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. II. Title. OCLC 09806436

83-23248

Y 4.Sci 2:97/175

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

The research needs of the Clean Water Act : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, June 8, 10, 1982. — Washington : U.S. G.P.O., 1983.

iii, 626 p. : ill., maps ; 24 cm. Includes bibliographies. "No. 175." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Federal aid to water quality management—United States. 2. Water use—United States. 3. United States. Environmental Protection Agency. I. Title. OCLC 09814505

83-23249

Y 4.Sci 2:97/176

Fusion Energy Workshop (1982 : Washington, D.C.)

Fusion Energy Workshop : joint hearing before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, and the Subcommittee on Energy Research and Development of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, September 8, 1982. — Washington : U.S. G.P.O., 1983.

v, 157 p. : ill. ; 24 cm. "No. 176 (Committee on Science and Technology)" "Publication no. 97-128 (Senate Committee on Energy and Natural Resources)" ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Nuclear fusion—Congresses. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production. II. United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Research and Development. III. Title. OCLC 09708337

83-23250

This entry number is not used.

83-23251

Y 4.Sci 2:98/G

Building Energy Research Workshop (1983 : Carmel, Calif.)

Building Energy Research Workshop : proceedings / prepared by Science Applications, Inc., transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xvii, 203 p. : ill. ; 24 cm. At head of title: Committee print. "May 1983." "Serial G." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Energy development — United States — Congresses. 2. Power resources — Research — United States — Congresses. I. Science Applications, Inc. II. United States. Congress. House. Committee on Science and Technology. III. Title. OCLC 09860129

83-23252

Y 4.Sci 2:98/F

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

1984 FAA R&D authorization : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 74 p. : ill. ; 24 cm. "No. 5." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Federal Aviation Administration — Appropriations and expenditures. I. Title. II. Title: 1984 F.A.A. R and D authorization. OCLC 09859965

SMALL BUSINESS, Committee on, House Washington, DC 20515

83-23253

Y 4.Sm 1:M 34/2

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

Marketing opportunities in the photovoltaic industry : hearing before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., December 9, 1982. — Washington : U.S. G.P.O., 1983.

iv, 201 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1031-A, 1031-B (microfiche)

1. Photovoltaic power generation. 2. Solar cells — Marketing. 3. Small business — United States — Finance. I. Title. OCLC 09802656

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-23254

Y 4.Sm 1:2:S.hrg.98-119

United States. Congress. Senate. Committee on Small Business.

S. 1022, a bill to make small business owned by American Indian tribes eligible for the SBA (8)(a) program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on S. 1022 ... May 11, 1983. — Washington : U.S. G.P.O., 1983.

iii, 74 p. : 24 cm. — (S. hrg. : 98-119) ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States — Finance. 2. Indians of North America — Government relations. 3. Federal aid to minority business enterprises — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-119. OCLC 09806423

TAXATION, Joint Committee on, Washington, DC 20515

83-23255

Y 4.T 19:4/T 19/68

Description of tax bills (S. 137 and S. 1061) relating to mortgage subsidy bonds and federal guarantees of tax-exempt bond investments : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on May 13, 1983 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1983.

iii, 14 p. ; 24 cm. At head of title: Joint committee print. "May 12, 1983." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Mortgage bonds, Tax-exempt — United States. 2. Securities, Tax-exempt — United States. 3. Income tax — United States — Deductions — Interest. 4. Investment tax credit — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Senate. Committee on Finance. III. United States. Congress. Joint Committee on Taxation. OCLC 09844539

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

83-23256

Y 4.V 64:3:98-7

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

H.R. 1443 and oversight of the VA's readjustment counseling program for Vietnam-era veterans : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, March 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 203 p. ; 24 cm. Includes bibliographical references. "Ser. 98-7." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — United States. 2. Vietnamese Conflict 1961-1975 — United States. I. Title. II. Title: HR one thousand four hundred forty three and oversight of the VA's readjustment counseling program for Vietnam-era veterans. OCLC 09802241

83-23257

Y 4.V 64:3:98-10

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insurance.

Legislation to enlarge the authorized membership of the Board of Veterans Appeals : hearing before the Subcommittee on Compensation, Pension, and Insurance of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 6, 1983. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. "Serial no. 98-10." ●Item 1027-A, 1027-B (microfiche)

Ways and Means, Committee on — House

1. United States. Board of Veterans' Appeals — Appointments, promotions, salaries, etc. I. Title. OCLC 09868346

83-23258

Y 4.V 64/3:98-11

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Oversight hearing on veterans preference in the federal government : hearings before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 114 p. ; 24 cm. Includes bibliographical references. "Serial no. 98-11." ●Item 1027-A, 1027-B (microfiche)

1. Civil service — Veterans' preference — United States. I. Title. OCLC 09810029

83-23259

Y 4.V 64/3:98-12

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Proposals to establish a new educational assistance program for veterans and members of the Armed Forces, and review of the veterans educational assistance program (VEAP): hearing before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 106 p. ; 24 cm. "Serial no. 98-12" ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Education — United States. 2. Armed Forces — Education — United States. 3. Federal aid to education — United States. I. Title. OCLC 09865044

83-23260

Y 4.V 64/3:98-14

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

The Emergency Vietnam Veterans Jobs Training Act of 1983 : hearings before the Subcommittee on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 104 p. ; 24 cm. Includes bibliographical references. "Serial no. 98-14." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Training of — United States. 2. Veterans — Education — United States. 3. Veterans — Legal status, laws, etc. — United States. I. Title. OCLC 09810008

83-23261

Y 4.V 64/3:98-15

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insurance.

H.R. 2391, cost-of-living increases for service-connected veterans and DIC : hearing before the Subcommittee on Compensation, Pension, and Insurance of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 114 p. ; 24 cm. "Serial no. 98-15." ●Item 1027-A, 1027-B (microfiche)

1. Pensions, Military — Cost-of-living adjustments — United States. 2. Survivors' benefits — Cost-of-living adjustments — United States. I. Title. OCLC 09865179

WAYS AND MEANS, Committee on, House

Washington, DC 20515

83-23262

Y 4.W 36:97-90

United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security.

Continuity disability investigation program : hearing before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, December 8, 1982. — Washington : U.S. G.P.O., 1983.

ii, 31 p. ; 24 cm. "Serial 97-90." ●Item 1028-A, 1028-B (microfiche)

1. Disability evaluation — Government policy — United States. 2. Social security — Law and legislation — United States. I. Title. OCLC 09791501

83-23263

Y 4.W 36:98-4

Y 4.W 36:98-5

United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security.

Financing problems of the Social Security system : hearings before the Subcommittee on Social Security of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 4, 7, 8, and 9, 1983. — Washington : U.S. G.P.O., 1983.

2 v. (ix, 1035 p.) : ill., 1 form ; 24 cm. "February 4, 7, and 8, 1983"—Pt. 1. "February 9, 1983"—Pt. 2. Includes bibliographical references. "Serial 98-4"—Pt. 1. "Serial 98-5"—Pt. 2. ●Item 1028-A, 1028-B (microfiche)

1. Social security — United States — Finance. I. Title. OCLC 09787315

83-23264

Y 4.W 36:98-8

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Federal leasing practices : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, February 28, 1983. — Washington : U.S. G.P.O., 1983.

iii, 195 p. ; 24 cm. Includes bibliographical references. "Serial 98-8." ●Item 1028-A, 1028-B (microfiche)

1. Taxation of public contractors — United States. 2. Public contracts — United States. I. Title. OCLC 09809997

83-23265

Y 4.W 36:98-9

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Issues arising under the payment-in-kind program : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1296 ... February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 85 p. ; 24 cm. "Serial 98-9." ●Item 1028-A, 1028-B (microfiche)

1. Agricultural price supports — Law and legislation — United States. I. Title. OCLC 09872586

83-23266

Y 4.W 36:98-10

United States. Congress. House. Committee on Ways and Means.

Increasing the public debt limit and altering the budget treatment of programs financed through the Federal Finance

ing Bank : hearing before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, May 12, 1983. — Washington : U.S. G.P.O., 1983.

ii, 105 p. ; 24 cm. Includes bibliographical references. "Serial 98-10." ●Item 1028-A, 1028-B (microfiche)

1. Debts, Public — United States. 2. Budget — United States. 3. Federal Financing Bank. I. Title. OCLC 09869032

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

83-23267

Y 10.2:D 29

Sheingold, Steven.

Modifying the Davis-Bacon Act : implications for the labor market and the federal budget. — Washington, D.C. : Congress of the United States, Congressional Budget Office, [1983]

xvii, 49 p. : 1 ill. ; 26 cm. — (A CBO study) "July 1983"—Cover. G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1005-C

1. Wages — Construction workers — United States. 2. Industrial relations — United States. 3. Construction workers — United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 09810088

83-23268

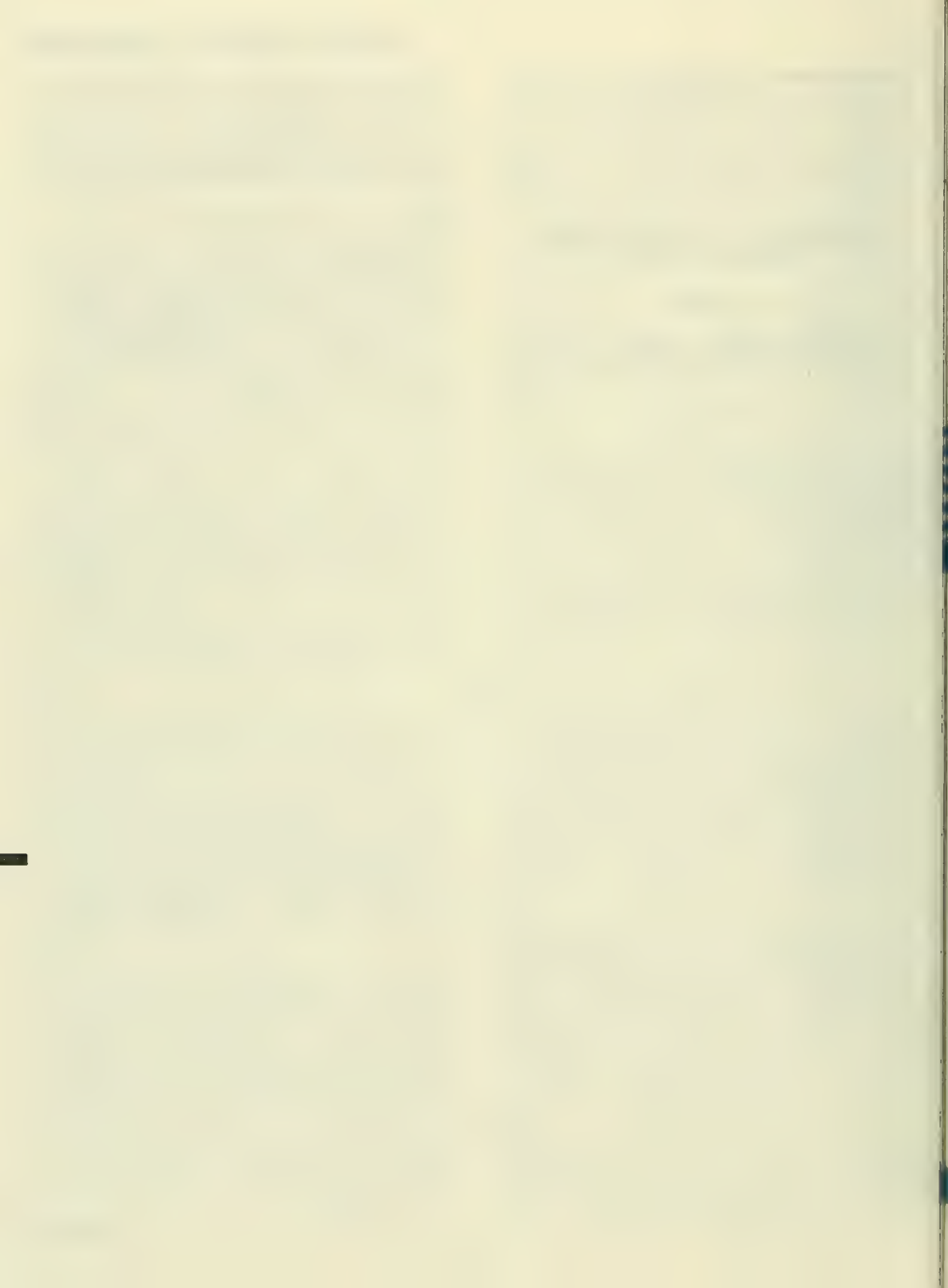
Y 10.2:W 29/2

Rubin, Kenneth.

Current cost-sharing and financing policies for federal and state water resources development. — [Washington, D.C.?] : Congress of the U.S., Congressional Budget Office, [1983]

xvii, 84 p. : ill. ; 26 cm. — (Special study) "July 1983." Includes bibliographical references. ●Item 1005-C

1. Water resources development — United States — Finance. I. United States. Congressional Budget Office. II. Title. III. Series: Special study (United States. Congressional Budget Office) OCLC 09810072



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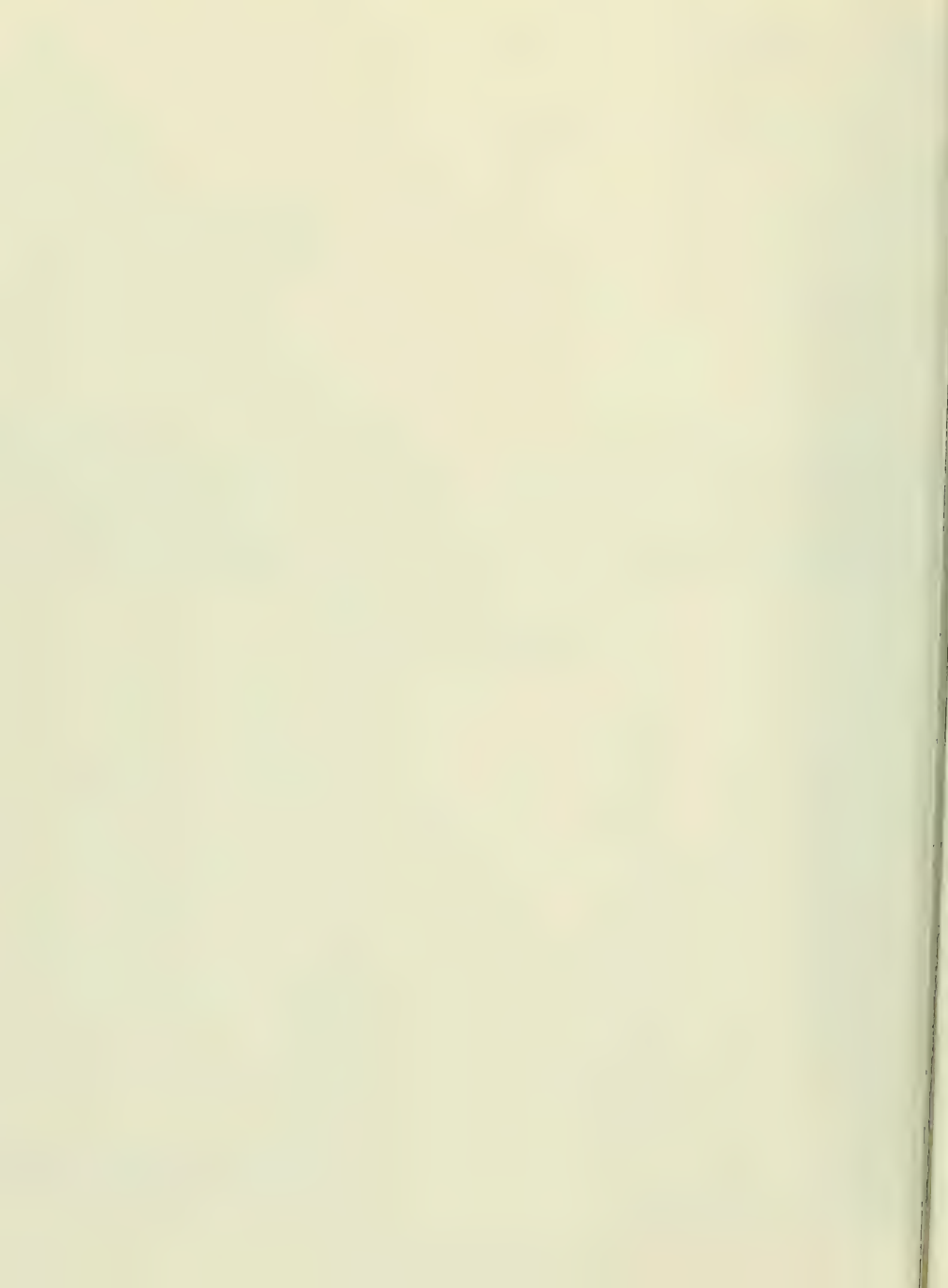
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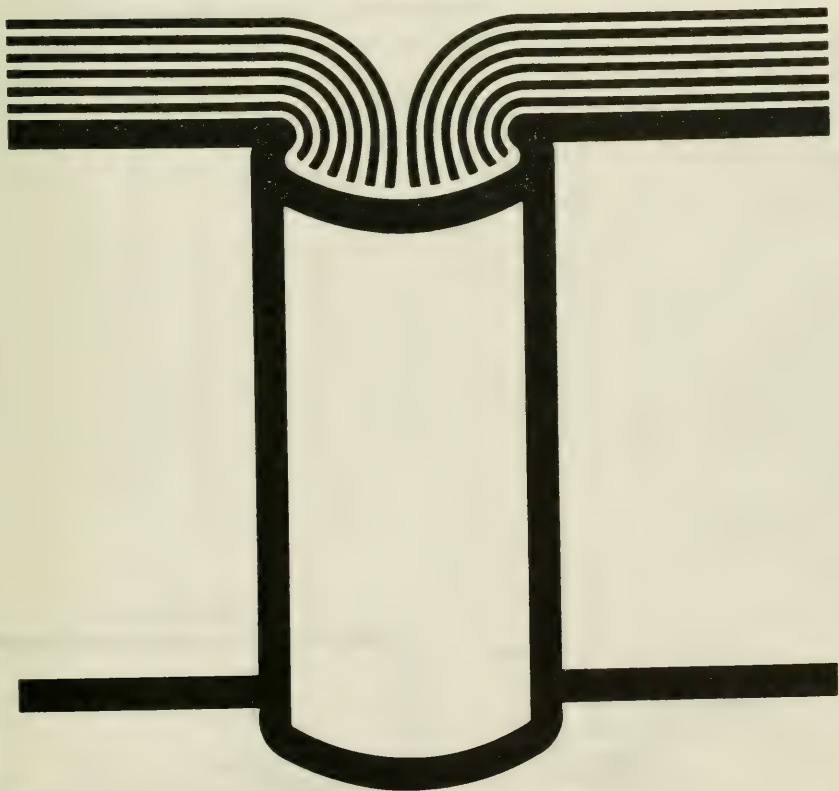


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The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



Contents

	Page
Preface	I
Users' Guide.....	IV
General Information.....	VI
How to Order Publications.....	XIII
List of Special Materials	XVII
New Classification Numbers.....	XXI
Discontinued Series	XXI
Corrections for Previous Monthly Catalogs	XXI
List of Government Authors.....	XXIII
Monthly Catalog.....	1
Indexes	
Author Index.....	I-219
Title Index	I-287
Subject Index.....	I-317
Series/Report Index.....	I-425
Contract Number Index	I-437
Stock Number Index.....	I-439
Title Keyword Index.....	I-445

Users' Guide

ABBREVIATIONS

add.....	addition, addendum, addenda.	no., nos.....	number, numbers.
Amdt., amds.....	amendment, amendments.	p.....	page, pages.
app.....	appendix, appendixes.	pl.....	plate, plates.
bk., bks.....	book, books.	ports.....	portrait, portraits
chap.....	chapter, chapters.	pt., pts.....	part, parts.
Cong.....	Congress.	rp.....	report.
Dept.....	Department.	S.....	Senate, Senate bill.
doc.....	document.	S. Con. Res.....	Senate concurrent resolution.
facsim.....	facsimile, facsimiles.	S. doc.....	Senate document.
fy.....	fiscal year.	S. ex. doc.....	Senate executive document.
G.H.A.....	Greenwich hour angle.	S. ex. rp.....	Senate executive report.
H.....	House.	S.J. Res.....	Senate joint resolution.
H. Con. Res.....	House concurrent resolution.	S. Res.....	Senate resolution.
H. doc.....	House document.	S. rp.....	Senate report.
H. ex. doc.....	House executive document.	sec.....	section, sections.
H.J. Res.....	House joint resolution.	sess.....	session, sessions.
H.R.....	House of Representatives,	supp.....	supplement.
	House bill.	v.....	volume, volumes.
H. Res.....	House resolution.	vs., v.....	versus.
H. rp.....	House report.		
ill.....	illustration, illustrations.		
in.....	inch, inches.		

Common abbreviations for the names of States, months, etc., are also used.

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[prepared by Science and Education
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D.C. : The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. — (Farmers' bulletin
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2271) — This bulletin supersedes Farmers'
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1. Cabbage—Diseases and pests—United
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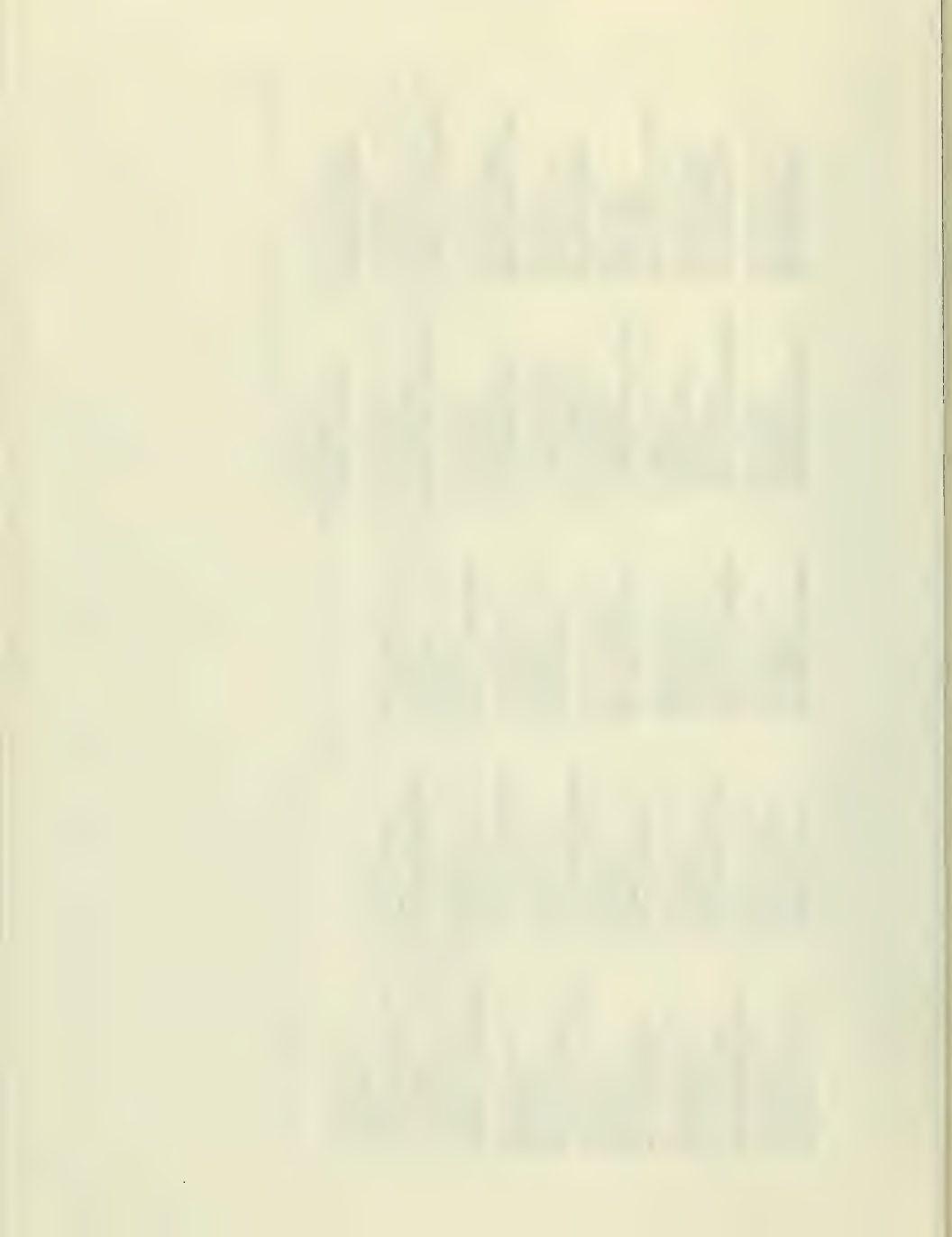
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GS 2.8:W-C-596/76 B.....	Federal specification sheet. Connector, cable outlet, electrical, midjet locking, specific purpose, general grade, grounding, 2 pole, 3 wire, 15 amperes, 125 volts, 50/60 hertz. August 7, 1981. ●Item 563.
GS 2.8:W-C-596/79 B.....	Federal specification sheet. Connector, cable outlet, electrical, specific purpose, single, general grade, grounding, locking, 2 pole, 3 wire, 30 amperes, 50/60 hertz. Aug. 7, 1981.
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TD 4.210:82-11/errata.....	Errata sheets, Selection of applicants for the air traffic controller occupation. Dec. 1982. ●Item 431-E-4 (microfiche).
TD 4.308:F 11/981/ch.5.....	Facility operation and administration. January 24, 1983. ●Item 431-D-1.
TD 4.308:F 11/981/ch.6.....	Facility operation and administration, change 6. 5/19/83. ●Item 431-D-1.
Y 3.N 88:10/0851/errata.....	Errata sheet for NUREG-0851, Nomograms for evaluation of doses from finite noble gas clouds. Feb. 1, 1983. ●Item 1051-H-2 (microfiche).
Y 3.N 88:25/2767/errata.....	X-ray measurements of water fog density. October 1982.
Y 4.C 73/7:S.hrg. 98-30/errata.....	Errata, U.S. Travel and Tourism Administration authorization. ●Item 1041-A, 1041-B (microfiche).
Y 4.Ap 6/2:S.hrg. 98-55/errata.....	Errata, economic overview, fiscal year 1984. ●Item 1033, 1033-A (microfiche).
Y 4.Ec 7:T 19/18/erratum.....	Erratum, the flat rate tax. 1983. ●Item 1000-B, 1000-C (microfiche).



New Classification Numbers

A 101.23:v.nos.&nos.	Animals and Plant Health Inspection Service. Plant pest news (irregular).
A 101.24:nos.	Animal care matters (quarterly).
C 13.65/2:date	National Bureau of Standards. Engineering postdoctoral research associateship program (annual).
E 3.42/2:date	Energy Information Administration. State Energy Overview. <small>NOTE. Designated DOE-EIA-0354. Previously Classified: E 3.2:St 2/3.</small>
E 3.46/2:date	Survey of United States Uranium Marketing Activity. <small>NOTE. Previously classified: E 1.68.0013.</small>
HE 20.4042:date	Food and Drug Administration. Establishments and Products Licensed Under Section 351 of the Public Health Service Act. <small>NOTE. Previously classified: HE 20.4002:Es 8/</small>
I 53.32/2:(CT)	Land Management Bureau. LAND SALE (brochure).
LC 5.6:date	Library of Congress. Library of Congress Acquisitions (annual). (Geography and Map Division).
LC 19.19:(CT)	National Library Service for the Blind and Physically Handicapped. Music and Musicians (series). <small>NOTE. See, for earlier class, LC 19.2:M 97/3 thru 13, except 12.</small>
PM 1.27/2:v.nos.&nos	Personnel Management Office. Incentive awards notes (bimonthly). <small>NOTE. Formerly classified: CS 1.83:</small>

Discontinued Series

NF 2.9:nos	National Foundation on the Arts and the Humanities. Federal design matters. ●Item 831-B-2 (quarterly). <small>NOTE. Discontinued with Issue 26, winter 1981.</small>
PM 1.39/2:nos	Personnel Management Office. Digest of labor arbitration awards in the federal service. (3 issues yearly). <small>NOTE. Discontinued with Suppl. no. 10, July 1981.</small>
Y 3.N 88:18-2/v.nos.&nos	Nuclear Regulatory Commission. Status summary report, advanced reactor safety research. ●Item 1051-H-6. (bimonthly). <small>NOTE. Discontinued with Vol. 4, no. 2, Mar. 1980.</small>

Corrections for Previous Monthly Catalogs

- June 1954. Entry 9040, Tualatin project, Oreg. . . . Change class to I 27.2:T 79/2.
- Jan. 1975. Entry 00593, People's Republic of China Change class to LC 1.12/2:C 44.
- Feb. 1980. Entry 80-4823, Abstracts of state Change class to HE 22.2: Ab 8.
- Aug. 1980. Entry 80-17006, Construction industry Change class to L 35.6/2:2207/2.
- June 1981. Entry 81-5385, Cache National Forest Change class to A 13.13:C 11/2/1981.
- Sept. 1981. Entry 81-11471, Small business issues To this entry add ●Item 1049-J.
- Nov./Dec. 1981. Entry 81-13622, Insecticides for the control To this entry add ●Item 504 (microfiche).
- Nov. 1982. Entry 82-25099, Guidelines for evaluating To this entry add ●Item 83-B-04 (microfiche).
- Entry 82-25484, 1980 census of population, Volume 1 Change class to C 3.223/6:980/B 21.
- Jan. 1983. Entry 83-2648, GAO manual for guidance Change class to GA 1.6/6:trans 6-29.
- Apr. 1983. Entry 83-9549, FDA's catalog of information Change class to HE 20.4502:In 3.
- Entry 83-9660, Economic analysis of surface mining To this entry add ●Item 637-A (microfiche).
- Entry 83-9708, Sodium mineral development Change class to I 53.19/2:So 1/2/final.
- Entry 83-9984, SBIC financing for small business Change class to SBA 1.2:F 49/1981.
- May 1983. Entry 83-11287, Conversion of neoplasm section Change class to HE 20.3152:N 35 and change ●Item number to 507-G-2.
- July 1983. Entry 83-16193, Fast start to fallout Change class to FEM 1.2:Sh 4/3.
- Aug. 1983. Entry 83-17724, Camping in the national park system Change class to I 29.71:983 and change ●Item number to 646-C.

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—Entry 83-21464, National Commission on Social Reform . . . Change classes to Y 4.F 49:S.hrg.98-87/pt.1-3. Ignore 2d and 3d classes.

List of Government Authors

	Beginning class
Adjutant General's Office (Army), Washington, DC 20310	D 102.82-980
Administrative Office of United States Courts, Washington, DC 20544	Ju 10.17:983-2
Agriculture Department, Washington, DC 20250	A 1.9:2251/4
Agricultural Cooperative Service, Washington, DC 20250	A 109.10:23
Agricultural Marketing Service, Washington, DC 20250	A 88.6:P 86/2
Agricultural Research Service, Washington, DC 20250	A 77.2:Ag 8/10
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.2Eu 1/2
Alcohol, Tobacco and Firearms Bureau, Washington, DC 20224	T 70.2:Ar 7
Animal and Plant Health Inspection Service, Washington, DC 20250	A 101.2:F 73/3
Army Air Mobility Research and Development Laboratory, Fort Eustis, Va 23604	D 117.8/2:TR-82-D-35
Army Department, Washington, DC 20310	D 101.9:55-71
Army Medical Department, Washington, DC 20310	D 104.1:974
Assistant Public Printer (Superintendent of Documents) Government Printing Office, Washington, DC 20402	GP 3.22/2:017/10
Aviation Medicine Office, Washington, DC 20553	TD 4.210:82-1
Census Bureau, Suitland, MD 20233	C 3.24/12:MC 77-SR-14
Centers for Disease Control, Atlanta, GA 30333	HE 20.7002:D 45/2
Central Intelligence Agency, Washington, DC 20505	PrEx 3.10/7:CR 79-10005/ v.2
Civil Aeronautics Board, Washington, DC 20428	CAB 1.21:84/pt.2
Civil Rights Commission, Washington, DC 20425	CR 1.8:B 21/981
Coast Guard, Washington, DC 20590	TD 5.2:B 63/7
Commerce Department, Washington, DC 20230	C 1.2:M 66/23
Community Health Services Bureau, Rockville, MD 20852	HE 20.5102:C 76/980
CONGRESS	X. 96/2:126/pt. 11
Congressional Serial Set	Y 1.1/2: Serial 13391
Printing, Joint Committee on, Washington, DC 20510	Y 4.P 93/1:D 44/983
House of Representatives, Washington, DC 20515	Y 1.2/5:982/v-4-6
House documents	Y 1.1/7:98-26
House reports	Y 1.1/8:98-6/pt.2
Aging, Select Committee on, Washington, DC 20515	Y 4.Ag 4/2:C 86/14
Agriculture, Committee on, Washington, DC 20515	Y 4.Ag 8/1:M 66/983/pt.1
Appropriations, Committee on, Washington, DC 20515	Y 4.Ap 6/1:D 36/5/984/pt. 6-7
Armed Services, Committee on, Washington, DC 20515	Y 4.Ar 5/2:L 44/981-82
Banking, Finance and Urban Affairs, Committee on, Washington, DC 20515	Y 4.B 22/1:98-2 A
Budget, Committee on the, Washington, DC 20515	Y 4.B 85/3:B 85/17
Education and Labor, Committee on, Washington, DC 20515	Y 4.Ed 8/1:C 73/21
Energy and Commerce, Committee on, Washington, DC 20515	Y 4.En 2/3:98-5
Foreign Affairs, Committee on, Washington, DC 20515	Y 4.F 76/1:H 21
Government Operations, Committee on, Washington, DC 20515	Y 4.G 74/7:En 8/12
Interior and Insular Affairs, Committee on, Washington, DC 20515	Y 4.In 8/14:97-34
Judiciary, Committee on the, Washington, DC 20515	Y 4.J 89/1:C 83/7/983
Merchant Marine and Fisheries, Committee on, Washington, DC 20515	Y 4.M 53:98-1
Post Office and Civil Service, Committee on, Washington, DC 20515	Y 4.P 84/10:98-4
Public Works and Transportation, Committee on, Washington, DC 20515	Y 4.P 96/11:97-88
Science and Technology, Committee on, Washington, DC 20515	Y 4.Sci 2:98/11
Small Business, Committee on, Washington, DC 20515	Y 4.Sm 1:B 85/984
Veteran's Affairs, Committee on, Washington, DC 20515	Y 4.V 64/3:B 43/6/983
Ways and Means, Committee on, Washington, DC 20515	Y 4.W 36:WMCP 98-7

Senate, Washington, DC 20510	
Senate documents.....	Y 1.1/3-97-41
Senate executive reports.....	Y 1.1/6-98-12
Senate reports.....	Y 1.1/5-98-17
Aging, Special Committee on, Washington, DC 20510.....	Y 4.Ag 4:S.hrg.98-194
Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510.....	Y 4.Ag 8/3:S.hrg.98-71
Appropriations, Committee on, Washington, DC 20510.....	Y 4.Ap 6/2:In 8/8/983
Armed Services, Committee on, Washington, DC 20510.....	Y 4.Ar 5/3:M 69/11
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510.....	Y 4.B 22/3:S.hrg.98-121
Budget, Committee on, Washington, DC 20510.....	Y 4.B 85/2:S.hrg.98-83/v.3
Commerce, Science, and Transportation, Committee on, Washington, DC 20510.....	Y 4.C 73/7:S.hrg.98-192
Energy and Natural Resources, Committee on, Washington, DC 20510.....	Y 4.En 2:S.hrg.98-85/pt.2
Environment and Public Works, Committee on, Washington, DC 20510.....	Y 4.P 96/10:S.hrg.98-41/pt.2
Finance, Committee on, Washington, DC 20510.....	Y 4.F 49:S.hrg.98-84
Foreign Relations, Committee on, Washington, DC 20510.....	Y 4.F 76/2:S.hrg.98-174
Governmental Affairs, Committee on, Washington, DC 20510.....	Y 4.G 74.9:S.hrg.98-82
Indian Affairs, Select Committee on, Washington, DC 20510.....	Y 4.In 2/1:Ed 8/982
Judiciary, Committee on the, Washington, DC 20510.....	Y 4.J 89/2:J-97-151
Labor and Human Resources, Committee on, Washington, DC 20510.....	Y 4.L 11/4:S.hrg.98-62
Small Business, Committee on, Washington, DC 20510.....	Y 4.Sm 1/2:S.hrg.98-100
Study Law Enforcement Undercover Activities of Components of the Department of Justice, Select Committee to, Washington, DC 20510.....	Y 4.L 41:L 41
Congressional Budget Office, Washington, DC 20515.....	Y 10.2: Ai 7
Consumer Product Safety Commission, Washington, DC 20016.....	Y 3.C 76/3:2 P 75/8
Copyright Office, Washington, DC 20559.....	LC 3.4/2:5B/2
Customs Service, Washington, DC 20229.....	T 17.2:C 96/3/983
Defense Department, Washington, DC 20301.....	D 1.2:R 31/9/983
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314.....	D 7.6/4:M 59/6/983
Defense Mapping Agency, Washington, DC 20305.....	D 5.315/2:983/v.5
Defense Nuclear Agency, Washington, DC 20305.....	D 15.10:6028 F
East-West Trade Bureau, Washington, DC 20230.....	C 57.402:T 67/979
Economic Research Service, Washington, DC 20250.....	A 93.41:35
Education Department, Washington, DC 20202.....	ED 1.2:B 62
Employees Compensation Appeals Board, Washington, DC 20210.....	L 28.9:32/ind
Employment and Training Administration, Washington, DC 20210.....	L 37.2:J 57/983
Employment Standards Administration, Washington, DC 20210.....	L 36.2:W 89/4
Energy Department, Washington, DC 20585.....	E 1.10:7512770/sum.
Energy Information Administration, Washington, DC 20545.....	E 3.1/4:982/supp.
Energy Research and Development Administration, Washington, DC 20545.....	ER 1.11:ARH-ST-149
Engineers Corps.....	D 103.1/2:979/pt.1
Environmental Data and Information Service, Washington, DC 20235.....	C 55.202:C 61/2/981
Environmental Protection Agency, Washington, DC 20460.....	EP 1.2:Et 3/2
Environmental Research Laboratories, Boulder, CO 80302.....	C 55.602: Ai 7
Federal Aviation Administration, Washington, DC 20553.....	TD 4.8: Ai 7/41
Federal Bureau of Investigation, Washington, DC 20535.....	J 1.14/7:982
Federal Communications Commission, Washington, DC 20554.....	CC 1.12/2:85
Federal Crop Insurance Corporation, Washington, DC 20250.....	A 62.2:R 36
Federal Election Commission, Washington, DC 20463.....	Y 3.EI 2/3:2 Ad 8/983
Federal Emergency Management Agency, Washington, DC 20472.....	FEM 1.2:D 18
Federal Highway Administration, Washington, DC 20590.....	TD 2.2:As 6/2
Federal Home Loan Bank Board, Washington, DC 20552.....	FHL 1.2:Ag 3
Federal Housing Administration, Washington, DC 20410.....	HH 2.24/4-2:981
Federal Insurance Administration, Washington, DC 20472.....	FEM 1.209:R 24
Federal Judicial Center, Washington, DC 20005.....	Ju 13.10:83-1
Federal Register Office, Washington, DC 20408.....	GS 4 108:19/983
Federal Reserve System Board of Governors, Washington, DC 20551.....	FR 1.23:P 25/5
Federal Security Agency, Rockville, MD 20857.....	FS 3.44/2:960-65
Federal Supply Service, Washington, DC 20405.....	GS 2.8/3:376 A
Fiscal Services, Washington, DC 20226.....	T 63.119:T 71
Fish and Wildlife Service, Washington, DC 20240.....	I 49.2:E 56/x
Forest Service, Washington, DC 20250.....	A 13.2:D 96/2/977

General Accounting Office, Washington, DC 20548.....	GA 1.13:AFMD-83-29
Geological Survey, Reston, VA 22092	I 19.2:R 28/5/983
Government Printing Office, Washington, DC 20402.....	GP 1.2:L 52/v.1-2
Head Start Bureau, Washington, DC 20201	HE 23.1108:C 43/3/curr.
Health and Human Services Department, Washington, DC 20201.....	HE 1.6/3:So 1
Health Care Financing Administration, Washington, DC 20201.....	HE 22.8/8-4:982
Housing and Urban Development Department, Washington, DC 20410.....	HH 1.2:Au 2
Immigration and Naturalization Service, Washington, DC 20536.....	J 21.2:St 9
Interior Department, Washington, DC 20224.....	I 1.97:78-200
Internal Revenue Service, Washington, DC 20224.....	T 22.20/2:SS/982
International Development Agency, Washington, DC 20523.....	S 18.2:M 29
International Trade Administration, Washington, DC 20230.....	C 61.2:C 73
Interstate Commerce Commission, Washington, DC 20423.....	IC 1.2:R 13/24/980
John E. Fogarty International Center for Advanced Study in the Health Sciences, Bethesda, MD 20014.....	HE 20.3701/2:982
Justice Department, Washington, DC 20530.....	J 1.2:Sch 5
Justice Statistics Bureau, Washington, DC 20531.....	J 29.9:NCJ-87587
Juvenile Justice and Delinquency Prevention Office, Washington, DC 20531.....	J 32.8:F 11
Labor Department, Washington, DC 20210.....	L 1.47:B 96/983
Labor Statistics Bureau, Washington, DC 20210.....	L 2.3/2:3020-25
Law Enforcement Assistance Administration, Washington, DC 20531.....	J 26.26:980/supp.
Land Management Bureau, Washington, DC 20240.....	I 53.2:Id 1/2/v.1
Library of Congress, Washington, DC 20540.....	LC 1.12/2:In 2
Management and Budget Office, Washington, DC 20503.....	PrEx 2.2:Au 8/5
Marine Corps (Navy), Washington, DC 20380.....	D 214.9/2:D 83/2
Maritime Administration, Commerce Dept., Washington, DC 20230.....	C 39.226:4
Maritime Administration, Transportation Dept., Washington, DC 20590.....	TD 11.18:42-8212-01
Medical Devices Bureau, Rockville, MD 20857.....	HE 20.4308:M 31
Medicine and Surgery Bureau (Navy), Washington, DC 20350.....	D 206.10:996
Mines Bureau, Washington, DC 20241.....	I 28.37:a:An 87/982
Mine Safety and Health Administration, Arlington, VA 22203.....	L 38.8:C 99
Missouri River Basin Commission, Omaha, NB 68114.....	Y 3.1:M 69/2:2 Y 3/4
Motor Carrier Safety Bureau, Washington, DC 20590.....	TD 2.310/2:980-81
National Aeronautics and Space Administration, Washington, DC 20546.....	NAS 1.2:C 42
National Archives and Records Service, Washington, DC 20408.....	GS 4.17/5-2:F 64/983
National Bureau of Standards, Washington, DC 20234.....	C 13.10:250/5/app.980
National Cancer Institute, Bethesda, MD 20014.....	HE 20.3152:C 17/974-75
National Center for Education Statistics, Hyattsville, MD 20782.....	ED 1.112/2:980-81
National Center for Health Services Research, Rockville, MD 20852.....	HE 20.6513:14
National Center for Health Statistics, Rockville, MD 20852.....	HE 20.6202:H 34/13
National Climatic Center, Washington, DC 20230.....	C 55.284:978
National Credit Union Administration, Washington, DC 20456.....	NCU 1.1:982
National Commission on Libraries and Information Science, Washington, DC 20036.....	Y 3.1. 61:1/981-82
National Defense University, Washington, DC 20319.....	D 5.402:P 94/983/general
National Endowment for the Humanities, Washington, DC 20506.....	NF 3.2:Y 8/984
National Heart, Lung, and Blood Institute, Bethesda, MD 20014.....	HE 20.3208:D 39
National Highway Traffic Safety Administration, Washington, DC 20590.....	TD 8.2:Au 8/16
National Institute for Occupational Safety and Health, Rockville, MD 20857.....	HE 20.7102:B 12
National Institute of Dental Research, Washington, DC 20202.....	HE 20.3402:Sn 1/2
National Institute of Education, Washington, DC 20208.....	ED 1.310/2:201964
National Institute of Justice, Washington, DC 20004.....	J 28.2:Ar 6/2
National Institute of Mental Health, Rockville, MD 20857.....	HE 20.8128:St 8/2
National Institute of Neurological and Communicative Disorders and Stroke, Bethesda, MD 20014.....	HE 20.3502:T 64/983
National Institute on Alcohol Abuse and Alcoholism, Rockville, MD 20857.....	HE 20.8302:C 82
National Institute on Drug Abuse, Rockville, MD 20857.....	HE 20.8216:43
National Institutes of Health, Bethesda, MD 20014.....	HE 20.3038:Au 8
National Marine Fisheries Service, Washington, DC 20230.....	C 55.309/2:8010
National Museum of American Art, Washington, DC 20560.....	SI 6.2:D 34
National Ocean Survey, Washington, DC 20235.....	C 55.422:4/21
National Oceanic and Atmospheric Administration, Rockville, MD 20852.....	C 55.2:C 63/9

National Park Service, Washington, DC 20242.....	I 29.2:D 46/2
National Science Foundation, Washington, DC 20550.....	NS 1.2:Ed 8/19
National Water Commission, Arlington, VA 22203.....	Y 3.N 21/24:7/71-005/x
National Weather Service, Washington, DC 20235.....	C 55.102:Of 2/981
National Technical Information Service, Springfield, VA 22161.....	C 51.11/2:983
National Telecommunications and Information Administration, Washington, DC 20230.....	C 60.10:83-116
National Transportation Safety Board, Washington, DC 20594.....	TD 1.112:82-13
Naval Education and Training Command, Pensacola, FL 32508.....	D 207.202:Of 2
Naval Facilities Engineering Command, Washington, DC 20360.....	D 209.14/2:3.5
Naval Research Office, Arlington, VA 22217.....	D 210.8:8658
Naval Sea Systems Command, Washington, DC 20360.....	D 211.2:C 76
Navy Department, Washington, DC 20350.....	D 201.27:83-13
Nuclear Regulatory Commission, Washington, DC 20555.....	Y 3.N 88:10/0011/supp.6
Occupational Safety and Health Administration, Washington, DC 20210.....	L 35.6/2:3073
Peace Corps, Washington, DC 20525.....	PE 1.2:Sci 2
Personnel Management Office, Washington, DC 20415.....	PM 1.2:An 8
Pesticides and Toxic Substances Office, Washington, DC 20460.....	EF 5.2:P 43/11
President of the United States, Washington, DC 20500.....	Pr 40.8:W 58/F 33/983
President's Committee on Employment of the Handicapped, Washington, DC 20210.....	PrEx 1.10/11:J 57
Presidential Scholars Commission, Washington, DC 20202.....	ED 1.502:Sch 6/983
Public Health Service, Washington, DC 20201.....	HE 20.2:C 89
Public Land Law Review Commission, Washington, DC 20006.....	Y 3.P 96/7:2 Ec 7
Reclamation Bureau, Washington, DC 20240.....	I 27.1:979/app.1
Rural Electrification Administration, Washington, DC 20250.....	A 68.1/2:982
Savings Bonds Division, Washington, DC 20226.....	T 66.2:B64/64
Securities and Exchange Commission, Washington, DC 20549.....	SE 1.2:Ut 3
Selective Service System, Washington, DC 20435.....	Y 3.Se 4:2 Sp 3
Small Business Administration, Washington, DC 20416.....	SBA 1.2:P 94/2
Smithsonian Institution, Washington, DC 20560.....	SI 1.2:R 22/4
Social Security Administration, Baltimore, MD 21235.....	FS 3.44/2:960-65, HE 3.19/ 2:115
Soil Conservation Service, Washington, DC 20250.....	A 57.2:On 4/3
State Department, Washington, DC 20520.....	S 1.2:In 8/29/983
Statistical Reporting Service, Washington, DC 20250.....	A 92.10/2:980-82
Supreme Court, Washington, DC 20543.....	Ju 6.8:449
Technology Assessment Office, Washington, DC 20510.....	Y 3.T 22/2:2 G 28/2/sum.
Transportation and Public Utilities Service, Washington, DC 20406.....	GS 8.6:M 85/980
Transportation Department, Washington, DC 20590.....	TD 1.2:H 33/9
Unemployment Insurance Service, Washington, DC 20213.....	L 37.212:982
Urban Mass Transportation Administration, Washington, DC 20590.....	TD 7.11:CA-06-0114-83-1
United States International Trade Commission, Washington, DC 20436.....	ITC 1.11:1-8-34
United States Postal Service, Washington, DC 20260.....	P 1.2:L 56/4
Veterans Administration, Washington, DC 20420.....	VA 1.2:B 43/5
Water Resources Council, Washington, DC 20037.....	Y 3.W 29:2 F 95/x
Water Programs Operations Office, Washington, DC 20460.....	EP 2.2: C 76/974

MONTHLY CATALOG

DECEMBER 1983

AGRICULTURE DEPARTMENT Washington, DC 20250

83-23269

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1. Salts, soils in. 2. Seepage. 3. Reclamation of land. I. United States. Agricultural Research Service. II. Series. OCLC 09953119

FOREST SERVICE

Agriculture Dept.

Washington, DC 20250

83-23275

A 13.2:D 96/2/977

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6 p. ; 27 cm. — (Report ; 78-1) Cover title. "September 1978"—P. [1] Bibliography: p. 6.

1. Dwarf mistletoe. 2. Lodge-pole pine — Diseases and pests. 3. Medicine Bow National Forest (Wyo.) I. United States. Forest Insect and Disease Management. Methods Application Group. II. Series: Report (United States. Forest Insect and Disease Management. Methods Application Group) ; no. 78-1. OCLC 07384266

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A 13.42/25:50-83

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1 folded sheet (8 p.) : ill. ; 23 x 10 cm. Includes bibliographical references. "NE-INF-50-83." ●Item 84-D

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1. Hardwoods—United States. 2. Technological innovations—United States. I. Northeastern Forest Experiment Station (Broomall, Pa.) OCLC 09915462

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Johnson, James A.

Recovery of residue tops in selectively cut northern hardwood stands / James A. Johnson, Rodger A. Arola, and Edwin S. Miyata. — [St. Paul, Minn.]: U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

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1. Hardwoods—Residues. I. Arola, Rodger A. II. Miyata, Edwin S. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 09949855

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Growth of Appalachian hardwoods kept free to grow from 2 to 12 years after clearcutting / H. Clay Smith. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

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1. Hardwoods—Appalachian Region. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09949829

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1. Lumber trade. 2. Plywood industry. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09952343

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1. Logging—California. 2. Fir—California. I. Fiddler, Gary. II. Srago, Mike. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 09958394

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Ponderosa pine mortality resulting from a mountain pine beetle outbreak / William F. McCambridge ... [et al.]. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

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1. Ponderosa pine—Diseases and pests. 2. Mountain pine beetle—Biological control. I. McCambridge, William F. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 09950204

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Bald eagle winter habitat on southwestern national forests / Teryl G. Grubb and Charles E. Kennedy. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1982]

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1. Bald eagle—Habitat. I. Kennedy, Charles E. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series: Research paper RM ; 237. OCLC 09949798

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Kaufmann, Merrill R.

Leaf area determinations for subalpine tree species in the central Rocky Mountains / Merrill R. Kaufmann, Carleton B. Edminster, and Charles A. Troendle. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

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Barrager, Stephen M.

The economic value of improved fuels and fire behavior information / Stephen M. Barrager, David Cohan, and Peter J. Roussopoulos. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

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1. Forest fires—Prevention and control—Economic aspects. 2. †Forest fires—Prevention and control—Economic aspects. 3. Fire ecology—Economic aspects. 4. †Fire ecology—Economic aspects. 5. Fuelwood—Economic aspects. 6. †Fuelwood—Economic aspects. 7. Prescribed burning. 8. †Prescribed burning. I. Cohan, David. II. Roussopoulos, Peter J. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series: Research paper RM ; 239. OCLC 09647867

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Araman, Philip A.

Craftsmen say "We want edge-glued, standard-size panels" / Philip A. Araman, Hugh W. Reynolds. — [Broomall, Pa.]: U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

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1. Hardwoods. I. Reynolds, Hugh W. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 09953150

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Smith, W. Brad.

Timber resource of Michigan's Eastern Upper Peninsula, 1980 / W. Brad Smith. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

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1. Timber — Michigan. 2. †Timber — Michigan. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. 83-602178 OCLC 09650634

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Gedney, Donald R.

The privately owned timber resources of western Oregon / Donald R. Gedney. — Portland, OR : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

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1. Forests and forestry — Oregon — Statistics. 2. Timber — Oregon — Statistics. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09952947

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Belcher, David W.

A description of STEMS : the Stand and Tree Evaluation and Modeling System / David W. Belcher, Margaret R. Holdaway, and Gary J. Brand. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

18 p.; ill.; 28 cm. — (General technical report NC : 79) Cover title. Bibliography: p. 17-18. ●Item 83-B-6 (microfiche)

1. Forests and forestry — Computer programs. I. Holdaway, Margaret R. II. Brand, Gary J. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Title: STEMS. VI. Title: S.T.E.M.S. VII. Title: A description of S.T.E.M.S. VIII. Series. OCLC 09953010

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Sediment budgets and routing in forested drainage basins / Frederick J. Swanson. [et al.]. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

165 p.; ill., maps; 28 cm. — (General technical report PNW : 141) Cover title. "Workshop on Sediment Budgets and Routing in Forest Drainage Basins on May 20 through June 2, 1979, at the Forestry Sciences Laboratory, Corvallis, Oregon." — P. 3. "August 1982." Includes bibliographies. ●Item 83-B (microfiche)

1. Forest drainage — United States. 2. Sedimentation and deposition. 3. Watershed management — United States. I. Swanson, Frederick J. (Frederick John), 1943- II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Workshop on Sediment Budgets and Routing in Forested Drainage Basins (1979 : Forestry Sciences Laboratory) IV. Series. OCLC 09916278

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Pepper, William D.

Computer can choose sowing strategies for containerized seedlings / William D. Pepper and W. Douglas Hodge. —

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SOIL CONSERVATION SERVICE

Agriculture Dept.

Washington, DC 20250

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A 57.2:Ow 4/3

Habitat management for owls. — Salina, Kan. : USDA, Soil Conservation Service, 1983.

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1. Owls. I. United States. Soil Conservation Service. OCLC 09950176

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A 57.6/2:En 3/sec.15/chap.5/amdt.1

Engineering handbook. — [Washington, D.C.] : U.S. Dept. of Agriculture, Soil Conservation Service; [Springfield, VA : National Technical Information Service, distributor, 1977- v. : ill.; 28 cm. Cover title: National engineering handbook. Contents: sec. 15. Irrigation—ch. 5. Furrow irrigation, amendment 1. ●Item 120-A

1. Irrigation — United States — Handbooks, manuals, guides. I. United States. Soil Conservation Service. II. Title: National engineering handbook. III. Title: Irrigation. OCLC 03795515

83-23293

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Elwonger, W. G.

Soil survey of Crook County, Wyoming / United States Department of Agriculture, Soil Conservation Service; in cooperation with United States Department of Agriculture, Forest Service, and Wyoming Agricultural Experiment Station. — [Washington, D.C.] : Soil Conservation Service, 1983.

ix, 320 p., 180 p. of plates : ill., maps (1 col.); 28 cm. Cover title. "Issued May 1983"—P. iv. Bibliography: p. 157. Includes index. ●Item 102-B-50

1. Soils — Wyoming — Crook County — Maps. 2. †Soil surveys — Wyoming — Crook County. 3. †Soils — Wyoming — Crook County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Wyoming Agricultural Experiment Station. IV. Title. OCLC 09926008

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Cowan, E. Selden.

Soil survey of St. Joseph County, Michigan / United States Department of Agriculture, Soil Conservation Service; in cooperation with Michigan Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

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1. Soils — Michigan — Saint Joseph County — Maps. I. United States. Soil Conservation Service. II. Michigan Agricultural Experiment Station (East Lansing) III. Title. 83-602010 OCLC 09887445

**FEDERAL CROP INSURANCE
CORPORATION
Agriculture Dept.
Washington, DC 20250**

83-23295

A 62.2:R 36

Rice : federal crop insurance. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1982]
1 folded sheet (8) p. : ill. ; 23 cm. "Federal Crop Insurance Corporation"—P. [2] "December 1982"—P. [5]
●Item 71
1. Insurance, Agricultural—Crops—United States. 2. Rice—United States. I. United States. Dept. of Agriculture. II. Federal Crop Insurance Corporation. OCLC 09950050

83-23296

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Soybeans : federal crop insurance. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1982]
1 folded sheet (8) p. : ill. ; 23 cm. "Federal Crop Insurance Corporation"—P. [2] "December 1982"—P. [5]
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**RURAL ELECTRIFICATION
ADMINISTRATION
Agriculture Dept.
Washington, DC 20250**

83-23297

A 68.1:2/982

Statistical report. Rural electric borrowers / United States Department of Agriculture, Rural Electrification Administration. [Washington, D.C.] : The Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 28 cm. (REA bulletin ; no. 1-1)
Annual
\$6.50
1980- Title from cover. 1982. ●Item 115-A-1 (microfiche) S/N 001-010-00085-9 Main series: REA bulletin Continues: Annual statistical report. Rural electric borrowers (Washington, D.C. : 1971)
1. Rural electrification—United States—Statistics—Periodicals. 2. Interconnected electric utility systems—United States—Statistics—Periodicals. I. United States. Rural Electrification Administration. II. Series: REA bulletin ; 1-1. HD9688.U5A55 82-641397 338.7/621393/0973 OCLC 08225439

**AGRICULTURAL RESEARCH SERVICE
Agriculture Dept.
Washington, DC 20250**

83-23298

A 77.2:Ag 8/10

Agricultural Research Service program planning process : an overview. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Research Service, [1982]
14 p. : ill. ; 28 cm. Cover title. "Issued November 1982"—1st prelim. p. ●Item 26-A-1 (microfiche)
1. United States. Agricultural Research Service. 2. Agricultural research—United States. I. United States. Agricultural Research Service. OCLC 09953195

83-23299

A 77.2:Su 1/2/981-82

Sugarcane variety tests in Florida / Science and Education Administration, U.S. Department of Agriculture. New Orleans, La. : Agricultural Research (Southern Region), Science and Education Administration, U.S. Dept. of Agriculture, U.S. Sugarcane Field Station, Star Route, Box 8, Canal Point, Fla. 33438
v. ; 26-28 cm.
Annual Title from cover. Description based on: 1978-79 harvest season. Previously classified: A 106.27: 1981-82 harvest season. Vols. for 19—976-77, (1981-82-) published by the U.S. Agricultural Research Service, Southern Region; 1977-78 by the Office of the Regional Administrator for Federal Research (Southern Region), Science and Education Administration, U.S. Department of Agriculture; 1978-79—197 by the Science and Education Administration, U.S. Dept. of Agriculture. ●Item 26-A-1 ISSN 0193-9521
1. Sugar cane—Florida—Field experiments—Periodicals. 2. Sugar cane—Florida—Varieties—Periodicals. I. United States. Agricultural Research Service Southern Region. II. United States. Science and Education Administration. III. United States. Science and Education Administration. Agricultural Research. Southern Region. IV. United States. Science and Education Administration. Office of the Regional Administrator for Federal Research (Southern Region) OCLC 05294202

**AGRICULTURAL MARKETING SERVICE
Agriculture Dept.
Washington, DC 20250**

83-23300

A 88.6:P 86/2

Regulations governing the voluntary grading of poultry products and rabbit products and U.S. classes, standards, and grades : (7CFR Part 70)—Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service, Poultry Division, [1982]
15 p. : ill. ; 28 cm. Effective December 3, 1982. ●Item 107-B
1. Poultry—Grading. 2. Rabbits—Grading. 3. Rabbits—Standards—United States. I. United States. Agricultural Marketing Service. Poultry Division. OCLC 09952495

**STATISTICAL REPORTING SERVICE
Agriculture Dept.
Washington, DC 20250**

83-23301

A 92.10:2/980-82

Milk, production, disposition, income. Washington, D.C. : Crop Reporting Board, Economics, Statistics, & Cooperatives Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250
v. ; 26-28 cm.
Annual Title from cover. "Da 1-2 (83)" Previously classified: A 105.17/5: 1980-82. Description based on: 1976-78. ●Item 24-F
1. Milk production—United States—Statistics—Periodicals. 2. Milk trade—United States—Statistics—Periodicals. I. United States. Crop Reporting Board. OCLC 04023065

83-23302

A 92.11/2-2:982-2

Noncitrus fruits & nuts. Midyear supplement. Washington, D.C. : Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture ; [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

\$5.50 Title from cover. "FrNt 1-3 (82)" Single copies are available from: Crop Reporting Board, Rm. 5829, S. Bldg. USDA, Washington, D.C. 20050 Previously classed: A 105.11: July 1982. Description based on: July 1981. Included in subscription with: Noncitrus fruits & nuts. Annual summary, ISSN 0093-4569. ●Item 122-A-4 S/N 001-028-80035-5 Supplement to: Noncitrus fruits & nuts. Annual summary ISSN 0093-4569

1. Fruit trade—United States—Statistics—Periodicals.
2. Nuts—United States—Statistics—Periodicals. I. United States. Crop Reporting Board. Key Title: Noncitrus fruits & nuts OCLC 04168708

83-23303

A 92.11/6:981

Cranberries (Washington, D.C.)

Cranberries / Crop Reporting Board, Statistical Reporting Service, U.S. Department of Agriculture. Washington, D.C. : The Board, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v. ; 28 cm.

Annual Title from caption. "SpCr 1 (8-81)" Aug. 18, 1981. Description based on: Aug. 18, 1981. ●Item 122-A-4 ISSN 0196-884X

1. Cranberries—United States—Statistics—Periodicals.
I. United States. Crop Reporting Board. Key Title: Cranberries (Washington) sc-79004251 OCLC 04023113

83-23304

A 92.11/8:982-83

Citrus fruits (United States. Crop Reporting Board : 1975/76)

Citrus fruits. Washington, D.C. : Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250 v. ; 26-28 cm.

Annual

Began with 1975/76. Title from cover. "FrNt 3-1 (83)" 1982-83 crop year. Description based on: 1981-82. ●Item 24-E-1 Continues: Citrus fruits by states ISSN 0732-3476

1. Citrus fruit industry—United States—Statistics—Periodicals. 2. Citrus fruits—United States—Statistics—Periodicals. I. United States. Crop Reporting Board. OCLC 03191281

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

83-23305

A 93.41:35

Sullivan, Patrick J.

The cost of metro and nonmetro government borrowing / Patrick J. Sullivan. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [Springfield, VA : National Technical Information Service, [distributor], 1983.

iv, 31 p. : ill. ; 28 cm. — (Rural development research report, no. 35) "January 1983"—T.p. verso. Bibliography: p. 21-22. ●Item 24-G-2 (microfiche)

1. Local finance—United States. 2. Securities, Tax-exempt—United States. I. United States. Dept. of Agriculture.

ture. Economic Research Service. II. Title. III. Series. OCLC 09260154

83-23306

A 93.44:AGES 811118

Lamm, R. McFall

A quarterly econometric [i.e. econometric] model of the agricultural sector and some of its policy implications / by R. McFall Lamm, Jr. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1981]

38 p. in various pagings : ill. ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 811118) "December 1981." Bibliography: p. [37] ●Item 42-W-1 (microfiche)

1. Econometrics. 2. Agriculture and state—United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 09903616

83-23307

A 93.44:AGES 820202

1980 pesticide use on field corn in the major producing states / by Michael Hanthorn ... [et al.]. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

iii, 33 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 820202) (NRE staff report) "February 1982." Bibliography: p. 28. ●Item 42-W-1 (microfiche)

1. Pesticides—United States. 2. Corn—United States. I. Hanthorn, Michael. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Series. IV. Series. OCLC 09121521

83-23308

A 93.44:AGES 820205

McCalla, Iris E.

Pesticide use on grain sorghum in the major producing states, 1980 / by Iris E. McCalla, Craig Osteen, and Robert McDowell. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

ii, 15 leaves ; 28 cm. — (ERS staff report ; no. AGES 820205) (NRE staff report) "February 1982." ●Item 42-W-1 (microfiche)

1. Pesticides—United States. 2. Sorghum—United States. I. Osteen, Craig D. II. McDowell, Robert M. III. United States. Dept. of Agriculture. Natural Resource Economics Division. IV. Title. V. Series. VI. Series. OCLC 09186794

83-23309

A 93.44:AGES 820222

Traub, Larry G.

Removal impact model : theory and application / Larry G. Traub. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

26 leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 820222) (NED staff report) "February 1982." Bibliography: leaf 25. ●Item 42-W-01 (microfiche)

1. Farms—United States. 2. Food prices—United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 09958287

83-23310

A 93.44:AGES 820322

Sharples, Jerry A.

Analysis of a U.S. corn export subsidy / by Jerry A. Sharples. — [Washington, D.C.?] : Trade Policy Branch, In-

ternational Economics Division, Economic Research Service, U.S. Dept. of Agriculture in cooperation with Dept. of Agriculture Economics, Purdue University, [1982]

7, 2 p. : ill. ; 28 cm. — (IED staff report) (AGES ; 820322) "March 1982." ●Item 42-W-1 (microfiche)

1. Subsidies—United States. 2. Corn—United States. 3. Export sales—United States. I. United States. Dept. of Agriculture. Economic Research Service. Trade Policy Branch. II. Purdue University. Dept. of Agricultural Economics. III. Title. IV. Title: Analysis of a United States corn export subsidy. V. Series. VI. Series: ERS staff report ; no. AGES 820322. OCLC 09957372

83-23311

A 93.44:AGES 820414

Conway, Roger K.

An economic perspective of the California Mediterranean Fruit Fly infestation / by Roger K. Conway. — [Washington, DC] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982?]

16 leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 820414) ●Item 42-W-1 (microfiche)

1. Mediterranean fruit-fly — Economic aspects — California. 2. Export sales — United States. 3. †Mediterranean fruit-fly. 4. †Mediterranean fruit-fly — Economic aspects. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 09277928

83-23312

A 93.44:AGES 820707

Heid, Walter George, 1932-

Photovoltaics, technological progress and its future in agriculture / by Walter G. Heid, Jr. — Washington, D.C. : National Economic Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

123 leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 820707) (NED staff report) "November 1982." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Photovoltaic power generation. 2. Agricultural innovations—United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. IV. Series. OCLC 09915495

83-23313

A 93.44:AGES 820810

Lutton, Thomas J.

A comparison of multivariate logit and translog models for input demand studies / by Thomas J. Lutton and Michael R. LeBlanc. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

25 leaves : ill. ; 28 cm. — (NED staff report) "August 1982"—1st prelim. leaf. Bibliography: leaves 22-23. ●Item 42-W-1 (microfiche)

1. Multivariate analysis. 2. Logits. I. LeBlanc, Michael R. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 09902235

83-23314

A 93.44:AGES 820817

A 93.44:AGES 820817/errata

Bailey, Mark R.

Wood and energy in Maine / Mark R. Bailey, Paul R. Wheeling. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1982.

v. 50 p. : ill., maps ; 28 cm. errata sheet — (ERS staff report ; no. AGES 820817) Cover title. "October 1982." Bibliography: p. 41. ●Item 42-W-1 (microfiche)

1. Fuelwood—Maine. 2. Forests and forestry—Maine. 3. Energy consumption—Maine. I. Wheeling, Paul R. II.

United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 09887403

83-23315

A 93.44:AGES 820928

Petrulis, M. F.

Firm locational decisions : a qualitative choice analysis / M.F. Petrulis. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1983.

iv, 67 p. ; 28 cm. — (ERS staff report ; no. AGES 820928) "January 1983." Bibliography: p. 54-56. ●Item 42-W-01 (microfiche)

1. Industries, Location of. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 09953035

83-23316

A 93.44:AGES 830415

Baker, Allen J.

Meat distribution patterns in six southern metro areas : statistical appendix / Allen J. Baker, Lawrence A. Duewer. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division ; [Springfield, VA : National Technical Information Service, Identification Section, distributor, 1983]

81 p. ; 28 cm. — (ERS staff report ; no. AGES 830415) "April 1983." Chiefly tables. ●Item 42-W-1 (microfiche)

1. Meat. 2. Meat industry and trade—Southern States. I. Duewer, Lawrence A. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 09914490

ANIMAL AND PLANT HEALTH INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

83-23317

A 101.2:F 73/3

Vesicular stomatitis ... or foot-and-mouth disease? / United States Department of Agriculture, Animal and Plant Health Inspection Service. — [Washington, D.C.?] : The Service, [1983]

1 sheet (2 p.) : col. ill. ; 23 x 10 cm. "May 1983"—P. [2] ●Item 30-A-5

1. Vesicular stomatitis. 2. Foot-and-mouth disease—United States. I. United States. Animal and Plant Health Inspection Service. OCLC 09922370

83-23318

A 101.12:2980

Animal morbidity report (Annual)

Animal morbidity report. Hyattsville, Md. : Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture, Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture, Hyattsville, Md. 20782

v. ; 27 cm.

Annual Title from cover. Calendar year 1980. Description based on: 1977. Vols. for -1976 issued by Veterinary Services Laboratory, Veterinary Services, Animal & Plant Health Inspection Service, U.S. Dept. of Agriculture. Related records: Animal morbidity report ISSN 0091-0872

1. Communicable diseases in animals—United States—Statistics—Periodicals. 2. Veterinary medicine—United States—Statistics—Periodicals. I. United States. Animal and

Plant Health Inspection Service. Veterinary Services.
SF623.U53a 78-643793 //r82 636.089/44273 OCLC
07829631

83-23319

A 101.45:G 768/supp/X

Rangeland Grasshopper Cooperative Management Program : supplemental draft environmental impact statement / prepared by Animal and Plant Health Inspection Service. — Washington, D.C. : The Service, [1980?]

34, [34] p. : ill., 1 col. map ; 28 cm. Caption title. Bibliography: p. 34-[37] "USDA-APHIS-ADM-79-1-D."

1. Locust control—West (U.S.) 2. Insecticides—Environmental aspects—West (U.S.) I. United States. Animal and Plant Health Inspection Service. OCLC 07379213

AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.
Washington, DC 20520

83-23320

A 109.10:23

Equity redemption : issues and alternatives for farmer cooperatives / [David W. Cobia ... [et al.]]. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1982.

xiv, 216 p. : ill., 22 cm. — (ACS research report ; no. 23) Cover title. "October 1982"—p. i. Bibliography: p. 178-183. ●Item 64-A (microfiche)

1. Agricultural cooperative credit associations—United States. 2. Agriculture—Taxation—United States. I. Cobia, David W. II. United States. Agricultural Cooperative Service. III. Series. OCLC 09314425

83-23321

A 109.10:26

Kennedy, Tracey L.

Agricultural exports by cooperatives, 1980. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1982]

iii, 21 p. : ill., 28 cm. — (ACS research report ; no. 26) "October 1982"—T.p. verso. Bibliography: p. 19. ●Item 64-A (microfiche)

1. Agriculture, Cooperative—United States. 2. Farm produce—United States—Marketing. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 09949555

83-23322

A 109.10:27

Regional grain cooperatives / United States Department of Agriculture, Agricultural Cooperative Service. [Washington, D.C.?] : The Service, U.S. Dept. of Agriculture, Agricultural Cooperative Service, Washington, D.C. 20250

v. : ill., 22-26 cm. — (1975-1977, Farmer cooperative research report) (ACS research report ; no. 27)

Biennial Title from cover. Issues prior to 1978-1979 were classed: A 105.38: 1980 and 1981. Description based on: 1980 and 1981. Vols. for (1980-1981—) distributed to depository libraries in microfiche. Vols. for 19—1975-1977 were issued by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service. ●Item 64-A (microfiche) Main series: Farmer cooperative research report Main series: ACS research report

1. Grain—United States—Cooperative marketing—Periodicals. I. United States. Agricultural Cooperative Service. II. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. III. Series. IV. Series: Farmer cooperative research report OCLC 05896807

COMMERCE DEPARTMENT Washington, DC 20230

83-23323

C 1.2:M 66/23

MBDA : Minority Business Development Centers : helping to create economic independence for minority Americans. — [Washington, D.C.?] : U.S. Dept. of Commerce, Minority Business Development Agency, [1983?]

[8] p. : ill., 28 x 14 cm. ●Item 128

1. Federal aid to minority business enterprises. I. United States. Minority Business Development Agency. II. Title: Minority Business Development Centers. OCLC 09949204

CENSUS BUREAU

Commerce Dept.
Suitland, MD 20233

83-23324

C 3.24/12:MC 77-SR-14

Census of manufactures (1977)

1977 census of manufactures : subject series : indexes of production. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

229 p. in various pagings : ill., 28 cm. "Issued June 1983." "MC77-SR-14." ●Item 135 S/N 003-024-01952-3 @ GPO \$6.50

1. Mineral industries—United States—Statistics. 2. United States—Manufactures—Statistics. I. United States. Bureau of the Census. II. Title: Indexes of production. OCLC 09958310

83-23325

C 3.163/9:8

United States. Bureau of the Census.

College curriculum support project update. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Irregular Other title: CCSP update Title from caption. 8, Aug. 1983. Description based on: 8 (Aug. 1983) ●Item 138

1. United States. Bureau of the Census—Periodicals. 2. United States—Census—Periodicals. I. Title. OCLC 09882375

83-23326

C 3.186:P-20/381

Household and family characteristics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 381)

Annual

\$7.50

Began with Apr. 1953. Vols. for 1971-1974 were classed: C 56.218:P-20/ Mar. 1982. Description based on: Mar. 1980. 19—1981. Advance report issued as: Households and families, by type ... advance report; 1982— as Households, families, marital status, and living arrangements ... advance report. ●Item 142-C-1 S/N 003-001-90780-1 Main series: Current population reports. Series P-20, Population characteristics

Census Bureau — Commerce Dept.

1. Households — United States — Statistics — Periodicals.
2. Family — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08620642

83-23327

C 3.186:P-20/382

Households, families, marital status, and living arrangements ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 382)

Annual
\$1.75

Began with Mar. 1982. Title from caption. Mar. 1983. Description based on: Mar. 1983. ●Item 142-C-2 S/N 003-001-90781-0 Main series: Current population reports. Series

P-20, Population characteristics Continues: Households and families, by type ... advance report

1. Households — United States — Statistics — Periodicals.
2. Family — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09887000

83-23328

C 3.186:P-23/124

Child support and alimony ... (advance report). Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-23, Special studies ; no. 124)
\$2.75

Began with 1978. 1981. Description based on: 1981. ●Item 142-C-2 S/N 003-001-91539-1 Main series: Current population reports. Series P-23, Special studies

1. Child support — United States — Statistics — Periodicals.
2. Alimony — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09901658

83-23329

C 3.186:P-25/922

Projections of the population of the United States ... (advance report). [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 922)

\$2.75

1982 to 2050. Title from caption. 1982 to 2050. ●Item 142-C-3 S/N 003-001-91418-2 Main series: Current population reports. Series P-25, Population estimates and projections

1. Population forecasting — United States — Statistics — Periodicals.
2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09901856

83-23330

C 3.186:P-25/936

Estimates of the population of the United States to ... / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 936)

Monthly

\$1.50 Title from caption. June 1, 1983. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91433-6 Main series: Current population reports. Series P-25, Population estimates and projections

1. Population forecasting — United States — Statistics — Periodicals.
2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

83-23331

C 3.186:P-60/140

Money income and poverty status of families and persons in the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-60, Consumer income ; no. 140)

Annual

\$3.75 Vol. for 1974 was classed: C 56.218:P-60/ 1982. Description based on: 1979. Vols. for 19 - 1979 are advance reports for: Money income of families and persons in the United States; 1980- for: Money income of households, families, and persons in the United States. ●Item 142-C-7 S/N 003-001-91121-3 Main series: Current population reports. Series P-60, Consumer income

1. Income distribution — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08691124

83-23332

C 3.204:81-53

County business patterns, Puerto Rico. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.50

1978- "CBP-81-53" 1981. ●Item 133-A-53 S/N 003-024-05000-5 Continues in part: County business patterns, Puerto Rico, American Samoa, Guam, Virgin Islands

1. Puerto Rico — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07536921

83-23333

C 3.215:H-131-81 A

Current housing reports. H-131, Characteristics of apartments completed. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. Vols. for (1981-) issued jointly with U.S. Dept. of Housing and Urban Development. ●Item 141-A

1. Apartment houses — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. HD7287.6.U5U54a 76-648561 //r83 338.4/7/690831 OCLC 02703294

83-23334

C 3.215/8:82-A

Construction reports. C50, Residential alterations and repairs (Annual)

Construction reports. C50, Residential alterations and repairs. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, U.S. Dept. of Commerce, Bureau of the Census, Washington, D.C. 20233

v. : forms ; 28 cm.

Annual G.P.O. sales statement incorrect in publication. 1982. Description based on: 1982. Indexed by: American statistics index ISSN 0091-1658 ●Item 140-A-5 Related records: Construction records. C50. Residential alterations and repairs (Quarterly) ISSN 0501-7645

1. Buildings—Repair and reconstruction—Statistics—Periodicals. 2. Construction industry—United States—Statistics—Periodicals. I. United States. Bureau of the Census. OCLC 09902532

83-23335

C 3.223:11:980/67/sec.1-2

C 3.223:11:980/67/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v.: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-67." ●Item 156-K-5 S/N 003-024-04173-1 (report) @ GPO; 003-024-04545-1 (maps) @ GPO \$11.00 (report, sections 1 and 2, each) \$4.25 (maps)

1. Housing—California—Anaheim metropolitan area—Statistics. 2. Housing—California—Santa Ana metropolitan area—Statistics. 3. Housing—California—Garden Grove metropolitan area—Statistics. 4. Anaheim metropolitan area (Calif.)—Population—Statistics. 5. Santa Ana metropolitan area (Calif.)—Population—Statistics. 6. Garden Grove metropolitan area (Calif.)—Population—Statistics. 7. Anaheim metropolitan area (Calif.)—Census, 1980. 8. Santa Ana metropolitan area (Calif.)—Census, 1980. 9. Garden Grove metropolitan area (Calif.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area. III. Title: Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area. OCLC 09961537

83-23336

C 3.223:11:980/95

C 3.223:11:980/95/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bloomington, Ind., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-95." ●Item 156-K-14 S/N 003-024-04201-1 (report) @ GPO; 003-024-04573-7 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing—Indiana—Bloomington metropolitan area—Statistics. 2. Bloomington metropolitan area (Ind.)—Population—Statistics. 3. Bloomington metropolitan area (Ind.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bloomington, Ind., standard metropolitan statistical area. III. Title: Bloomington, Ind., standard metropolitan statistical area. OCLC 09906737

83-23337

C 3.223:11:980/141

C 3.223:11:980/141/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Dubuque, Iowa, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

99 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-

141." ●Item 156-K-15 S/N 003-024-04247-9 (report) @ GPO; 003-024-04619-9 (maps) @ GPO \$4.75 (report) \$3.75 (maps)

1. Housing—Iowa—Dubuque metropolitan area—Statistics. 2. Dubuque metropolitan area (Iowa)—Population—Statistics. 3. Dubuque metropolitan area (Iowa)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Dubuque, Iowa, standard metropolitan statistical area. III. Title: Dubuque, Iowa, standard metropolitan statistical area. OCLC 09911099

83-23338

C 3.223:11:980/196

C 3.223:11:980/196/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Johnstown, Pa., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

131 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-196." ●Item 156-K-38 S/N 003-024-04302-5 (report) @ GPO; 003-024-04674-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing—Pennsylvania—Johnstown metropolitan area—Statistics. 2. Johnstown metropolitan area (Pa.)—Population—Statistics. 3. Johnstown metropolitan area (Pa.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Johnstown, Pa., standard metropolitan statistical area. III. Title: Johnstown, Pa., standard metropolitan statistical area. OCLC 09922555

83-23339

C 3.223:6:980/B 57 A

1980 census of population (1980). General population characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 57A. Northern Mariana Islands.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

38 p. in various pagings: forms, maps; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." Includes index. "PC80-1-B57A." ●Item 159-C-53 S/N 003-024-02803-4 @ GPO \$3.75

1. Northern Mariana Islands—Population—Statistics. 2. Northern Mariana Islands—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Northern Mariana Islands. OCLC 09899785

83-23340

C 3.223:7:980/C 2

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. [Part 2]. Alabama.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

596 p. in various pagings: forms, 1 map; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C2." ●Item 159-C-1 S/N 003-024-05120-6 @ GPO \$5.50

1. Alabama—Population—Statistics. 2. Alabama—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division.

Census Bureau — Commerce Dept.

II. Title: General social and economic characteristics, Alabama. OCLC 09965288

83-23341

C 3.223/7:980/C 5

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 5. Arkansas. — Washington, D.C. : U. S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

534 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued July 1983." "PC80-1-C5." ●Item 159-C-4 S/N 003-024-05123-1 @ GPO \$5.00
1. Arkansas—Population—Statistics. 2. Arkansas—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Arkansas. OCLC 09902282

83-23342

C 3.223/7:980/C 12

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 12, Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

892 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C-12." ●Item 159-C-10 S/N 003-024-05130-3 @ GPO \$6.00

1. Georgia—Population—Statistics. 2. Georgia—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, Georgia. OCLC 09855250

83-23343

C 3.223/7:980/C 33

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1. Characteristics of the population. Chapter C. General social and economic characteristics. Part 33. New Mexico. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

336 p. in various pagings : forms, 1 map ; 28 cm. "Population Division"—T.p. verso. "Issued June 1983." Includes index. "PC80-1-C33." ●Item 159-C-31 S/N 003-024-05151-6 @ GPO \$7.50

1. New Mexico—Population—Statistics. 2. New Mexico—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General social and economic characteristics, New Mexico. OCLC 09910960

83-23344

C 3.223/11:980/2

C 3.223/11:980/2/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Alabama, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

399 p. in various pagings : forms ; 28 cm. 2 sheets and 6 folded maps in 2 envelopes. "Issued June 1983." "PHC80-2-2." ●Item 156-K-1 S/N 003-024-04115-4 (report) @

GPO ; 003-024-04487-1 (maps) @ GPO \$8.50 (report) \$6.00 (maps)

1. Housing — Alabama — Statistics. 2. Alabama — Population — Statistics. 3. Alabama — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Alabama, selected areas. III. Title: Alabama, selected areas. OCLC 09892639

83-23345

C 3.223/11:980/5

C 3.223/11:980/5/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Arkansas, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

80 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-5." ●Item 156-K-4 S/N 003-024-04118-9 (report) @ GPO ; 003-024-04490-1 (maps) @ GPO \$4.50 (report) \$4.25 (maps)

1. Housing — Arkansas — Statistics. 2. Arkansas — Population — Statistics. 3. Arkansas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Arkansas, selected areas. III. Title: Arkansas, selected areas. OCLC 09831418

83-23346

C 3.223/11:980/11

C 3.223/11:980/11/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Florida, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

270 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued June 1983." "PHC80-2-11." ●Item 156-K-9 S/N 003-024-04123-5 (report) @ GPO ; 003-024-04495-1 (maps) @ GPO \$7.00 (report) \$5.50 (maps)

1. Housing — Florida — Statistics. 2. Florida — Population — Statistics. 3. Florida — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Florida, selected areas. III. Title: Florida, selected areas. OCLC 09831342

83-23347

C 3.223/11:980/12

C 3.223/11:980/12/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Georgia, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-12." ●Item 156-K-10 S/N 003-024-04124-3 (report) @ GPO ; 003-024-04496-0 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Georgia — Statistics. 2. Georgia — Population — Statistics. 3. Georgia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Georgia, selected areas. III. Title: Georgia, selected areas. OCLC 09844587

83-23348

C 3.223/11:980/24

C 3.223/11:980/24/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Michigan, selected areas. — Washington, D.C. : U.S. Dept. of

Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

144 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-2-24." ●Item 156-K-22 S/N 003-024-04136-7 (report) @ GPO ; 003-024-04508-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Michigan — Statistics. 2. Michigan — Population — Statistics. 3. Michigan — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Michigan, selected areas. III. Title: Michigan, selected areas. OCLC 09953257

83-23349

C 3.223/11:980/26

C 3.223/11:980/26/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Mississippi, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

302 p. in various pagings : forms ; 28 cm. 1 sheet and 6 folded maps in envelope. "Issued July 1983." "PHC80-2-24." ●Item 156-K-22 S/N 003-024-04138-3 (report) @ GPO ; 003-024-04510-9 (maps) @ GPO \$7.50 (report) \$6.00 (maps)

1. Housing — Mississippi — Statistics. 2. Mississippi — Population — Statistics. 3. Mississippi — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Mississippi, selected areas. III. Title: Mississippi, selected areas. OCLC 09844379

83-23350

C 3.223/11:980/30

C 3.223/11:980/30/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Nevada, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

92 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-30." ●Item 156-K-28 S/N 003-024-04406-4 (report) @ GPO ; 003-024-04514-1 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Nevada — Statistics. 2. Nevada — Population — Statistics. 3. Nevada — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Nevada, selected areas. III. Title: Nevada, selected areas. OCLC 09831384

83-23351

C 3.223/11:980/34

C 3.223/11:980/34/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New York, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

109 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-34." ●Item 156-K-32 S/N 003-024-04146-4 (report) @ GPO ; 003-024-04518-4 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — New York (State) — Statistics. 2. New York — Population — Statistics. 3. New York — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New York, selected areas. III. Title: New York, selected areas. OCLC 09961835

83-23352

C 3.223/11:980/38

C 3.223/11:980/38/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Oklahoma, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

303 p. in various pagings : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued July 1983." "PHC80-2-38." ●Item 156-K-36 S/N 003-024-04149-9 (report) @ GPO ; 003-024-04521-4 (maps) @ GPO \$7.50 (report) \$6.00 (maps)

1. Housing — Oklahoma — Statistics. 2. Oklahoma — Population — Statistics. 3. Oklahoma — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Oklahoma, selected areas. III. Title: Oklahoma, selected areas. OCLC 09844564

83-23353

C 3.223/11:980/40

C 3.223/11:980/40/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Pennsylvania, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

156 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-2-40." ●Item 156-K-38 S/N 003-024-04151-1 (report) @ GPO ; 003-024-04523-1 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

1. Housing — Pennsylvania — Statistics. 2. Pennsylvania — Population — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Pennsylvania, selected areas. III. Title: Pennsylvania, selected areas. OCLC 09961845

83-23354

C 3.223/11:980/44

C 3.223/11:980/44/maps; sec. 1-2

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Tennessee, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

197 p. in various pagings : forms ; 28 cm. 1 sheet and 7 folded maps in 2 envelopes. "Issued August 1983." "PHC80-2-44." ●Item 156-K-42 S/N 003-024-04155-3 (report) @ GPO ; 003-024-04527-3 (maps) @ GPO \$6.00 (report) \$6.50 (maps, sections 1 and 2, each)

1. Housing — Tennessee — Statistics. 2. Tennessee — Population — Statistics. 3. Tennessee — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Tennessee, selected areas. III. Title: Tennessee, selected areas. OCLC 09953836

83-23355

C 3.223/11:980/49

C 3.223/11:980/49/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Washington, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-49." ●Item 156-K-47 S/N 003-024-04159-6 (report) @

Census Bureau — Commerce Dept.

GPO : 003-024-04531-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Washington (State) — Statistics. 2. Washington — Population — Statistics. 3. Washington — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Washington, selected areas. III. Title: Washington, selected areas. OCLC 09961626

83-23356

C 3.223/11:980/51

C 3.223/11:980/51/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wisconsin, selected areas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

161 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued August 1983." "PHC80-2-51." ●Item 156-K-49 S/N 003-024-04161-8 (report) @ GPO : 003-024-04533-8 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

1. Housing — Wisconsin — Statistics. 2. Wisconsin — Population — Statistics. 3. Wisconsin — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wisconsin, selected areas. III. Title: Wisconsin, selected areas. OCLC 09961743

83-23357

C 3.223/11:980/59

C 3.223/11:980/59/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Akron, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

263 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-59." ●Item 156-K-35 S/N 003-024-04165-1 (report) @ GPO : 003-024-04537-1 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Ohio — Akron metropolitan area — Statistics. 2. Akron metropolitan area (Ohio) — Population — Statistics. 3. Akron metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Akron, Ohio, standard metropolitan statistical area. III. Title: Akron, Ohio, standard metropolitan statistical area. OCLC 09932321

83-23358

C 3.223/11:980/61

C 3.223/11:980/61/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

289 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-61." ●Item 156-K-32 S/N 003-024-04167-7 (report) @ GPO : 003-024-04539-7 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — New York (State) — Albany metropolitan area — Statistics. 2. Housing — New York (State) — Schenectady metropolitan area — Statistics. 3. Housing — New York (State) — Troy metropolitan area — Statistics. 4. Albany metropolitan area (N.Y.) — Population — Statistics. 5. Schenectady metropolitan area (N.Y.) — Population — Statistics. 6. Troy metropolitan area (N.Y.) — Population — Sta-

tistics. 7. Albany metropolitan area (N.Y.) — Census, 1980. 8. Schenectady metropolitan area (N.Y.) — Census, 1980. 9. Troy metropolitan area (N.Y.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. III. Title: Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. OCLC 09905826

83-23359

C 3.223/11:980/62

C 3.223/11:980/62/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Albuquerque, N. Mex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

268 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-62." ●Item 156-K-31 S/N 003-024-04168-5 (report) @ GPO : 003-024-04540-1 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — New Mexico — Albuquerque metropolitan area — Statistics. 2. Albuquerque metropolitan area (N.M.) — Population — Statistics. 3. Albuquerque metropolitan area (N.M.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Albuquerque, N. Mex., standard metropolitan statistical area. III. Title: Albuquerque, N. Mex., standard metropolitan statistical area. OCLC 09831467

83-23360

C 3.223/11:980/65

C 3.223/11:980/65/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Altoona, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-65." ●Item 156-K-38 S/N 003-024-04171-5 (report) @ GPO : 003-024-04543-5 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Altoona metropolitan area — Statistics. 2. Altoona metropolitan area (Pa.) — Population — Statistics. 3. Altoona metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Altoona, Pa., standard metropolitan statistical area. III. Title: Altoona, Pa., standard metropolitan statistical area. OCLC 09932126

83-23361

C 3.223/11:980/66

C 3.223/11:980/66/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Amarillo, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

160 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-66." ●Item 156-K-43 S/N 003-024-04172-3 (report) @ GPO : 003-024-04544-3 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Texas — Amarillo metropolitan area — Statistics. 2. Amarillo metropolitan area (Tex.) — Population — Statistics. 3. Amarillo metropolitan area (Tex.) — Census,

1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Amarillo, Tex., standard metropolitan statistical area. III. Title: Amarillo, Tex., standard metropolitan statistical area. OCLC 09910142

83-23362

C 3.223/11:980/69

C 3.223/11:980/69/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Anderson, Ind., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

125 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-69." ●Item 156-K-14 S/N 003-024-04175-8 (report) @ GPO : 003-024-04547-8 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing—Indiana—Anderson metropolitan area—Statistics. 2. Anderson metropolitan area (Ind.)—Population—Statistics. 3. Anderson metropolitan area (Ind.)—Census: 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Anderson, Ind., standard metropolitan statistical area. III. Title: Anderson, Ind., standard metropolitan statistical area. OCLC 09905968

83-23363

C 3.223/11:980/70

C 3.223/11:980/70/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Anderson, S.C., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

134 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-70." ●Item 156-K-40 S/N 003-024-04176-6 (report) @ GPO : 003-024-04548-6 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing—South Carolina—Anderson metropolitan area—Statistics. 2. Anderson metropolitan area (S.C.)—Population—Statistics. 3. Anderson metropolitan area (S.C.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Anderson, S.C., standard metropolitan statistical area. III. Title: Anderson, S.C., standard metropolitan statistical area. OCLC 09831480

83-23364

C 3.223/11:980/71

C 3.223/11:980/71/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Ann Arbor, Mich., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

211 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-71." ●Item 156-K-22 S/N 003-024-04177-4 (report) @ GPO : 003-024-04549-4 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—Michigan—Ann Arbor metropolitan area—Statistics. 2. Ann Arbor metropolitan area (Mich.)—Population—Statistics. 3. Ann Arbor metropolitan area (Mich.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Ann Arbor, Mich., standard metropolitan statistical area. III. Title: Ann Arbor, Mich., standard metropolitan statistical area. OCLC 09967355

83-23365

C 3.223/11:980/75

C 3.223/11:980/75/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Asheville, N.C., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

137 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-75." ●Item 156-K-33 S/N 003-024-04181-2 (report) @ GPO : 003-024-04553-2 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—North Carolina—Asheville metropolitan area—Statistics. 2. Asheville metropolitan area (N.C.)—Population—Statistics. 3. Asheville metropolitan area (N.C.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Asheville, N.C., standard metropolitan statistical area. III. Title: Asheville, N.C., standard metropolitan statistical area. OCLC 09844819

83-23366

C 3.223/11:980/76

C 3.223/11:980/76/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Athens, Ga., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

139 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-76." ●Item 156-K-10 S/N 003-024-04182-1 (report) @ GPO : 003-024-04554-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Georgia—Athens metropolitan area—Statistics. 2. Athens metropolitan area (Ga.)—Population—Statistics. 3. Athens metropolitan area (Ga.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Athens, Ga., standard metropolitan statistical area. III. Title: Athens, Ga., standard metropolitan statistical area. OCLC 09831475

83-23367

C 3.223/11:980/77

C 3.223/11:980/77/maps/sec.1-2

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Atlanta, Ga., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

703 p. in various pagings : forms ; 28 cm. 1 sheet and 7 folded maps in 2 envelopes. "Issued June 1983." "PHC80-2-77." S/N 003-024-04183-9 (report) @ GPO : 003-024-04555-9 (maps) @ GPO \$8.50 (report) \$7.25 (maps)

1. Housing—Georgia—Atlanta metropolitan area—Statistics. 2. Atlanta metropolitan area (Ga.)—Population—Statistics. 3. Atlanta metropolitan area (Ga.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Atlanta, Ga., standard metropolitan statistical area. III. Title: Atlanta, Ga., standard metropolitan statistical area. OCLC 09891546

83-23368

C 3.223/11:980/78

C 3.223/11:980/78/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Atlantic City, N. J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

154 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-78." ●Item 156-K-30 S/N 003-024-04184-7 (report) @ GPO ; 003-024-04556-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — New Jersey — Atlantic City metropolitan area — Statistics. 2. Atlantic City metropolitan area (N. J.) — Population — Statistics. 3. Atlantic City metropolitan area (N. J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Atlantic City, N. J., standard metropolitan statistical area. III. Title: Atlantic City, N. J., standard metropolitan statistical area. OCLC 09891518

83-23369

C 3.223/11:980/79

C 3.223/11:980/79/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Augusta, Ga.-S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

265 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-79." ●Item 156-K-10 S/N 003-024-04185-5 (report) @ GPO ; 003-024-04557-5 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Georgia — Augusta metropolitan area — Statistics. 2. Augusta metropolitan area (Ga.) — Population — Statistics. 3. Augusta metropolitan area (Ga.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Augusta, Ga.-S.C., standard metropolitan statistical area. III. Title: Augusta, Ga.-S.C., standard metropolitan statistical area. OCLC 09953215

83-23370

C 3.223/11:980/80

C 3.223/11:980/80/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Austin, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

325 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-80." ●Item 156-K-43 S/N 003-024-04186-3 (report) @ GPO ; 003-024-04558-3 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — Texas — Austin metropolitan area — Statistics. 2. Austin metropolitan area (Tex.) — Population — Statistics. 3. Austin metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Austin, Tex., standard metropolitan statistical area. III. Title: Austin, Tex., standard metropolitan statistical area. OCLC 09905838

83-23371

C 3.223/11:980/86

C 3.223/11:980/86/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bay City, Mich., standard metropolitan statistical area. — Wash-

ington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

108 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-86." ●Item 156-K-22 S/N 003-024-04192-8 (report) @ GPO ; 003-024-04564-8 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Michigan — Bay City metropolitan area — Statistics. 2. Bay City metropolitan area (Mich.) — Population — Statistics. 3. Bay City metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bay City, Mich., standard metropolitan statistical area. III. Title: Bay City, Mich., standard metropolitan statistical area. OCLC 09956641

83-23372

C 3.223/11:980/89

C 3.223/11:980/89/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Benton Harbor, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

144 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-89." ●Item 156-K-22 S/N 003-024-04195-2 (report) @ GPO ; 003-024-04567-2 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Michigan — Benton Harbor metropolitan area — Statistics. 2. Benton Harbor metropolitan area (Mich.) — Population — Statistics. 3. Benton Harbor metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Benton Harbor, Mich., standard metropolitan statistical area. III. Title: Benton Harbor, Mich., standard metropolitan statistical area. OCLC 09967633

83-23373

C 3.223/11:980/91

C 3.223/11:980/91/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Biloxi-Gulfport, Miss., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

175 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. Issued July 1983. "PHC80-2-91." ●Item 156-K-24 S/N 003-024-04197-9 (report) @ GPO ; 003-024-04569-9 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Mississippi — Biloxi metropolitan area — Statistics. 2. Housing — Mississippi — Gulfport metropolitan area — Statistics. 3. Biloxi metropolitan area (Miss.) — Population — Statistics. 4. Gulfport metropolitan area (Miss.) — Population — Statistics. 5. Biloxi metropolitan area (Miss.) — Census, 1980. 6. Gulfport metropolitan area (Miss.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Biloxi-Gulfport, Miss., standard metropolitan statistical area. III. Title: Biloxi-Gulfport, Miss., standard metropolitan statistical area. OCLC 09844617

83-23374

C 3.223/11:980/94

C 3.223/11:980/94/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bismarck, N. Dak., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

106 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-94." ●Item 156-K-34 S/N 003-024-04200-2 (report) @ GPO ; 003-024-04572-9 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — North Dakota — Bismarck metropolitan area — Statistics. 2. Bismarck metropolitan area (N.D.) — Population — Statistics. 3. Bismarck metropolitan area (N.D.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bismarck, N. Dak., standard metropolitan statistical area. III. Title: Bismarck, N. Dak., standard metropolitan statistical area. OCLC 09906784

83-23375

C 3.223/11:980/96

C 3.223/11:980/96/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bloomington-Normal, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

133 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-96." ●Item 156-K-13 S/N 003-024-04202-9 (report) @ GPO ; 003-024-04574-5 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Illinois — Bloomington metropolitan area — Statistics. 2. Housing — Illinois — Normal metropolitan area — Statistics. 3. Bloomington metropolitan area (Ill.) — Population — Statistics. 4. Normal metropolitan area (Ill.) — Population — Statistics. 5. Bloomington metropolitan area (Ill.) — Census, 1980. 6. Normal metropolitan area (Ill.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bloomington-Normal, Ill., standard metropolitan statistical area. III. Title: Bloomington-Normal, Ill., standard metropolitan statistical area. OCLC 09967222

83-23376

C 3.223/11:980/98

C 3.223/11:980/98/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Boston, Mass., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

601 p. in various pagings : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued June 1983." "PHC80-2-98." ●Item 156-K-21 S/N 003-024-04204-5 (report) @ GPO ; 003-024-04576-1 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Massachusetts — Boston metropolitan area — Statistics. 2. Boston metropolitan area (Mass.) — Population — Statistics. 3. Boston metropolitan area (Mass.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Boston, Mass., standard metropolitan statistical area. III. Title: Boston, Mass., standard metropolitan statistical area. OCLC 09905990

83-23377

C 3.223/11:980/99

C 3.223/11:980/99/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bradenton, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

143 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-99." ●Item 156-K-9 S/N 003-024-04205-3 (report) @ GPO ; 003-024-04577-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Florida — Bradenton metropolitan area — Statistics. 2. Bradenton metropolitan area (Fla.) — Population — Statistics. 3. Bradenton metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bradenton, Fla., standard metropolitan statistical area. III. Title: Bradenton, Fla., standard metropolitan statistical area. OCLC 09831408

83-23378

C 3.223/11:980/101

C 3.223/11:980/101/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bridgeport, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

199 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-101." ●Item 156-K-7 S/N 003-024-04207-0 (report) @ GPO ; 003-024-04579-6 (maps) @ GPO \$6.00 (report) \$4.00 (maps)

1. Housing — Connecticut — Bridgeport metropolitan area — Statistics. 2. Bridgeport metropolitan area (Conn.) — Population — Statistics. 3. Bridgeport metropolitan area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bridgeport, Conn., standard metropolitan statistical area. III. Title: Bridgeport, Conn., standard metropolitan statistical area. OCLC 09906798

83-23379

C 3.223/11:980/102

C 3.223/11:980/102/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bristol, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

95 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-102." ●Item 156-K-7 S/N 003-024-04208-8 (report) @ GPO ; 003-024-04580-0 (maps) @ GPO \$4.50 (report) \$3.75 (maps)

1. Housing — Connecticut — Bristol metropolitan area — Statistics. 2. Bristol metropolitan area (Conn.) — Population — Statistics. 3. Bristol metropolitan area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bristol, Conn., standard metropolitan statistical area. III. Title: Bristol, Conn., standard metropolitan statistical area. OCLC 09906000

83-23380

C 3.223/11:980/105

C 3.223/11:980/105/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Bryan-College Station, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

111 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-105." ●Item 156-K-43 S/N 003-024-04211-8 (report) @ GPO ; 003-024-04583-4 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Texas — Bryan metropolitan area — Statistics. 2. Housing — Texas — College Station metropolitan area — Statistics. 3. Bryan metropolitan area (Tex.) — Population — Statistics. 4. College Station metropolitan area (Tex.) — Population — Statistics. 5. Bryan metropolitan area (Tex.) — Census, 1980. 6. College Station metropolitan area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Bryan-College Station, Tex., standard metropolitan statistical area. III. Title: Bryan-College Station, Tex., standard metropolitan statistical area. OCLC 09910515

83-23381

C 3.223/11:980/106

C 3.223/11:980/106/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Buffalo, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

345 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-106." ●Item 156-K-32 S/N 003-024-04212-6 (report) @ GPO ; 003-024-04584-2 (maps) @ GPO \$8.00 (report) \$4.25 (maps)

1. Housing — New York (State) — Buffalo metropolitan area — Statistics. 2. Buffalo metropolitan area (N.Y.) — Population — Statistics. 3. Buffalo metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Buffalo, N.Y., standard metropolitan statistical area. III. Title: Buffalo, N.Y., standard metropolitan statistical area. OCLC 09906825

83-23382

C 3.223/11:980/108

C 3.223/11:980/108/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Burlington, Vt., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

108 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-108." ●Item 156-K-45 S/N 003-024-04214-2 (report) @ GPO ; 003-024-04585-1 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Vermont — Burlington metropolitan area — Statistics. 2. Burlington metropolitan area (Vt.) — Population — Statistics. 3. Burlington metropolitan area (Vt.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Burlington, Vt., standard metropolitan statistical area. III. Title: Burlington, Vt., standard metropolitan statistical area. OCLC 09831402

83-23383

C 3.223/11:980/110

C 3.223/11:980/110/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Canton, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

231 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-110." ●Item 156-K-35 S/N 003-024-04216-9 (report) @ GPO ; 003-024-04588-5 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Ohio — Canton metropolitan area — Statistics. 2. Canton metropolitan area (Ohio) — Population — Statistics. 3. Canton metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Canton, Ohio, standard metropolitan statistical area. III. Title: Canton, Ohio, standard metropolitan statistical area. OCLC 09929924

83-23384

C 3.223/11:980/112

C 3.223/11:980/112/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Cedar Rapids, Iowa, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-112." ●Item 156-K-15 S/N 003-024-04218-5 (report) @ GPO ; 003-024-04590-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Iowa — Cedar Rapids metropolitan area — Statistics. 2. Cedar Rapids metropolitan area (Iowa) — Population — Statistics. 3. Cedar Rapids metropolitan area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Cedar Rapids, Iowa, standard metropolitan statistical area. III. Title: Cedar Rapids, Iowa, standard metropolitan statistical area. OCLC 09905814

83-23385

C 3.223/11:980/113

C 3.223/11:980/113/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Champaign-Urbana-Rantoul, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

164 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-113." ●Item 156-K-13 S/N 003-024-04219-3 (report) @ GPO ; 003-024-04591-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Illinois — Champaign metropolitan area — Statistics. 2. Housing — Illinois — Urbana metropolitan area — Statistics. 3. Housing — Illinois — Rantoul metropolitan area — Statistics. 4. Champaign metropolitan area (Ill.) — Population — Statistics. 5. Urban metropolitan area (Ill.) — Population — Statistics. 6. Rantoul metropolitan area (Ill.) — Population — Statistics. 7. Champaign metropolitan area (Ill.) — Census, 1980. 8. Urban metropolitan area (Ill.) — Census, 1980. 9. Rantoul metropolitan area (Ill.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts,

Champaign-Urbana-Rantoul, Ill., standard metropolitan statistical area. III. Title: Champaign-Urbana-Rantoul, Ill., standard metropolitan statistical area. OCLC 09967204

83-23386

C 3.223/11:980/114

C 3.223/11:980/114/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Charleston-North Charleston, S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

325 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-114." ●Item 156-K-40 S/N 003-024-04220-7 (report) @ GPO ; 003-024-04592-3 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — South Carolina — Charleston metropolitan area — Statistics. 2. Housing — South Carolina — North Charleston metropolitan area — Statistics. 3. Charleston metropolitan area (S.C.) — Population — Statistics. 4. North Charleston metropolitan area (S.C.) — Population — Statistics. 5. Charleston metropolitan area (S.C.) — Census, 1980. 6. North Charleston metropolitan area (S.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Charleston-North Charleston, N.C., standard metropolitan statistical area. III. Title: Charleston-North Charleston, N.C., standard metropolitan statistical area. OCLC 09831445

83-23387

C 3.223/11:980/116

C 3.223/11:980/116/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Charlotte-Gastonia, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

331 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-116." ●Item 156-K-33 S/N 003-024-04222-3 (report) @ GPO ; 003-024-04594-0 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — North Carolina — Charlotte metropolitan area — Statistics. 2. Housing — North Carolina — Gastonia metropolitan area — Statistics. 3. Charlotte metropolitan area (N.C.) — Population — Statistics. 4. Gastonia metropolitan area (N.C.) — Population — Statistics. 5. Charlotte metropolitan area (N.C.) — Census, 1980. 6. Gastonia metropolitan area (N.C.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Charlotte-Gastonia, N.C., standard metropolitan statistical area. III. Title: Charlotte-Gastonia, N.C., standard metropolitan statistical area. OCLC 09831374

83-23388

C 3.223/11:980/125

C 3.223/11:980/125/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Columbia, Mo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

117 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-125." ●Item 156-K-25 S/N 003-024-04231-2 (report) @ GPO ; 003-024-04603-2 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Missouri — Columbia metropolitan area — Statistics. 2. Columbia metropolitan area (Mo.) — Popula-

tion — Statistics. 3. Columbia metropolitan area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Columbia, Mo., standard metropolitan statistical area. III. Title: Columbia, Mo., standard metropolitan statistical area. OCLC 09911775

83-23389

C 3.223/11:980/126

C 3.223/11:980/126/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Columbia, S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

313 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-126." ●Item 156-K-40 S/N 003-024-04232-1 (report) @ GPO ; 003-024-04604-1 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — South Carolina — Columbia metropolitan area — Statistics. 2. Columbia metropolitan area (S.C.) — Population — Statistics. 3. Columbia metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Columbia, S.C., standard metropolitan statistical area. III. Title: Columbia, S.C., standard metropolitan statistical area. OCLC 09831441

83-23390

C 3.223/11:980/128

C 3.223/11:980/128/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Columbus, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

611 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-128." ●Item 156-K-35 S/N 003-024-04234-7 (report) @ GPO ; 003-024-04606-7 (maps) @ GPO \$7.50 (report) \$4.75 (maps)

1. Housing — Ohio — Columbus metropolitan area — Statistics. 2. Columbus metropolitan area (Ohio) — Population — Statistics. 3. Columbus metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Columbus, Ohio, standard metropolitan statistical area. III. Title: Columbus, Ohio, standard metropolitan statistical area. OCLC 09953929

83-23391

C 3.223/11:980/131/sec.1-2

C 3.223/11:980/131/maps/sec.1-2

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Dallas-Fort Worth, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. in various pagings : forms ; 28 cm. 1 sheet and 6 folded maps in 2 envelopes. "Issued July 1983." "PHC80-2-131." ●Item 156-K-43 S/N 003-024-04237-1 (report) @ GPO ; 003-024-04609-1 (maps) @ GPO \$13.00 (report, sections 1 and 2, each) \$7.50 (maps, sections 1 and 2, each)

1. Housing — Texas — Dallas metropolitan area — Statistics. 2. Housing — Texas — Fort Worth metropolitan area — Statistics. 3. Dallas metropolitan area (Tex.) — Population — Statistics. 4. Fort Worth metropolitan area (Tex.) —

Census Bureau — Commerce Dept.

Population — Statistics. 5. Dallas metropolitan area (Tex.) — Census, 1980. 6. Fort Worth metropolitan area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Dallas-Fort Worth, Tex., standard metropolitan statistical area. III. Title: Dallas-Fort Worth, Tex., standard metropolitan statistical area. OCLC 09947764

83-23392

C 3.223/11:980/132

C 3.223/11:980/132/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Danbury, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-132." ●Item 156-K-7 S/N 003-024-04238-0 (report) @ GPO ; 003-024-04610-5 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Connecticut — Danbury metropolitan area — Statistics. 2. Danbury metropolitan area (Conn.) — Population — Statistics. 3. Danbury metropolitan area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Danbury, Conn., standard metropolitan statistical area. III. Title: Danbury, Conn., standard metropolitan statistical area. OCLC 09911326

83-23393

C 3.223/11:980/137

C 3.223/11:980/137/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Decatur, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

146 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-137." ●Item 156-K-13 S/N 003-024-04243-6 (report) @ GPO ; 003-024-04615-6 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Illinois — Decatur metropolitan area — Statistics. 2. Decatur metropolitan area (Ill.) — Population — Statistics. 3. Decatur metropolitan area (Ill.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Decatur, Ill., standard metropolitan statistical area. III. Title: Decatur, Ill., standard metropolitan statistical area. OCLC 09952228

83-23394

C 3.223/11:980/138

C 3.223/11:980/138/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Denver-Boulder, Colo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

757 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued June 1983." "PHC80-2-138." ●Item 156-K-6 S/N 003-024-04244-4 (report) @ GPO ; 003-024-04616-4 (maps) @ GPO \$8.00 (report) \$4.75 (maps)

1. Housing — Colorado — Denver metropolitan area — Statistics. 2. Housing — Colorado — Boulder metropolitan area — Statistics. 3. Denver metropolitan area (Colo.) — Population — Statistics. 4. Boulder metropolitan area (Colo.) — Population — Statistics. 5. Denver metropolitan area

(Colo.) — Census, 1980. 6. Boulder metropolitan area (Colo.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Denver-Boulder, Colo., metropolitan statistical area. III. Title: Denver-Boulder, Colo., standard metropolitan statistical area. OCLC 09914675

83-23395

C 3.223/11:980/139

C 3.223/11:980/139/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Des Moines, Iowa, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

194 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-139." ●Item 156-K-15 S/N 003-024-04245-2 (report) @ GPO ; 003-024-04617-2 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Iowa — Des Moines metropolitan area — Statistics. 2. Des Moines metropolitan area (Iowa) — Population — Statistics. 3. Des Moines metropolitan area (Iowa) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Des Moines, Iowa, standard metropolitan statistical area. III. Title: Des Moines, Iowa, standard metropolitan statistical area. OCLC 09911114

83-23396

C 3.223/11:980/142

C 3.223/11:980/142/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

161 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-2-142." ●Item 156-K-23 S/N 003-024-04248-7 (report) @ GPO ; 003-024-04620-2 (maps) @ GPO \$5.50 (report) \$4.75 (maps)

1. Housing — Minnesota — Duluth metropolitan area — Statistics. 2. Housing — Wisconsin — Superior metropolitan area — Statistics. 3. Duluth metropolitan area (Minn.) — Population — Statistics. 4. Superior metropolitan area (Wis.) — Population — Statistics. 5. Duluth metropolitan area (Minn.) — Census, 1980. 6. Superior metropolitan area (Wis.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. III. Title: Duluth-Superior, Minn.-Wis., standard metropolitan statistical area. OCLC 09923263

83-23397

C 3.223/11:980/143

C 3.223/11:980/143/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Eau Claire, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

113 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-143." ●Item 156-K-49 S/N 003-024-04249-5 (report) @ GPO ; 003-024-04621-1 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Wisconsin — Eau Claire metropolitan area — Statistics. 2. Eau Claire metropolitan area (Wis.) — Population — Statistics. 3. Eau Claire metropolitan area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Eau Claire, Wis., standard metropolitan statistical area. III. Title: Eau Claire, Wis., standard metropolitan statistical area. OCLC 09961554

83-23398

C 3.223/11:980/145

C 3.223/11:980/145/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Elkhart, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-145." ●Item 156-K-14 S/N 003-024-04251-7 (report) @ GPO ; 003-024-04623-7 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Indiana — Elkhart metropolitan area — Statistics. 2. Elkhart metropolitan area (Ind.) — Population — Statistics. 3. Elkhart metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Elkhart, Ind., standard metropolitan statistical area. III. Title: Elkhart, Ind., standard metropolitan statistical area. OCLC 09911791

83-23399

C 3.223/11:980/146

C 3.223/11:980/146/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Elmira, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

102 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-146." ●Item 156-K-32 S/N 003-024-04252-5 (report) @ GPO ; 003-024-04624-5 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — New York (State) — Elmira metropolitan area — Statistics. 2. Elmira metropolitan area (N.Y.) — Population — Statistics. 3. Elmira metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Elmira, N.Y., standard metropolitan statistical area. III. Title: Elmira, N.Y., standard metropolitan statistical area. OCLC 09914666

83-23400

C 3.223/11:980/148

C 3.223/11:980/148/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Erie, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-148." ●Item 156-K-38 S/N 003-024-04254-1 (report) @ GPO ; 003-024-04626-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Erie metropolitan area — Statistics. 2. Erie metropolitan area (Pa.) — Population — Statistics. 3. Erie metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Erie, Pa., standard

metropolitan statistical area. III. Title: Erie, Pa., standard metropolitan statistical area. OCLC 09923298

83-23401

C 3.223/11:980/150

C 3.223/11:980/150/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Evansville, Ind.-Ky., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

175 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-150." ●Item 156-K-14 S/N 003-024-04256-8 (report) @ GPO ; 003-024-04628-8 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Indiana — Evansville metropolitan area — Statistics. 2. Evansville metropolitan area (Ind.) — Population — Statistics. 3. Evansville metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Evansville, Ind.-Ky., standard metropolitan statistical area. III. Title: Evansville, Ind.-Ky., standard metropolitan statistical area. OCLC 09911079

83-23402

C 3.223/11:980/152

C 3.223/11:980/152/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fargo-Moorhead, N. Dak.-Minn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

133 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-152." ●Item 156-K-34 S/N 003-024-04258-4 (report) @ GPO ; 003-024-04630-0 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — North Dakota — Fargo metropolitan area — Statistics. 2. Housing — Minnesota — Moorhead metropolitan area — Statistics. 3. Fargo metropolitan area (N.D.) — Population — Statistics. 4. Moorhead metropolitan area (Minn.) — Population — Statistics. 5. Fargo metropolitan area (N.D.) — Census, 1980. 6. Moorhead metropolitan area (Minn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fargo-Moorhead, N. Dak.-Minn., standard metropolitan statistical area. III. Title: Fargo-Moorhead, N. Dak.-Minn., standard metropolitan statistical area. OCLC 09922550

83-23403

C 3.223/11:980/156

C 3.223/11:980/156/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Flint, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

211 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-156." ●Item 156-K-22 S/N 003-024-04262-2 (report) @ GPO ; 003-024-04634-2 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Michigan — Flint metropolitan area — Statistics. 2. Flint metropolitan area (Mich.) — Population — Statistics. 3. Flint metropolitan area (Mich.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States.

Bureau of the Census. II. Title: Census tracts, Flint, Mich., standard metropolitan statistical area. III. Title: Flint, Mich., standard metropolitan statistical area. OCLC 09967329

83-23404

C 3.223/11:980/157

C 3.223/11:980/157/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Florence, Ala., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

128 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. Issued June 1983. "PHC80-2-157." ●Item 156-K-1 S/N 003-024-04263-1 (report) @ GPO ; 003-024-04635-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Alabama — Florence metropolitan area — Statistics. 2. Florence metropolitan area (Ala.) — Population — Statistics. 3. Florence metropolitan area (Ala.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Florence, Ala., standard metropolitan statistical area. III. Title: Florence, Ala., standard metropolitan statistical area. OCLC 09831359

83-23405

C 3.223/11:980/158

C 3.223/11:980/158/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Florence, S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

125 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-158." ●Item 156-K-40 S/N 003-024-04264-9 (report) @ GPO ; 003-024-04636-9 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — South Carolina — Florence metropolitan area — Statistics. 2. Florence metropolitan area (S.C.) — Population — Statistics. 3. Florence metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Florence, S.C., standard metropolitan statistical area. III. Title: Florence, S.C., standard metropolitan statistical area. OCLC 09831432

83-23406

C 3.223/11:980/164

C 3.223/11:980/164/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Fort Wayne, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

194 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-164." ●Item 156-K-14 S/N 003-024-04270-3 (report) @ GPO ; 003-024-04642-3 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Indiana — Fort Wayne metropolitan area — Statistics. 2. Fort Wayne metropolitan area (Ind.) — Population — Statistics. 3. Fort Wayne metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Fort Wayne, Ind., standard metropolitan statistical area. III. Title: Fort Wayne, Ind., standard metropolitan statistical area. OCLC 09923275

83-23407

C 3.223/11:980/169

C 3.223/11:980/169/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

275 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-169." ●Item 156-K-14 S/N 003-024-04275-4 (report) @ GPO ; 003-024-04647-4 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Indiana — Gary metropolitan area — Statistics. 2. Housing — Indiana — Hammond metropolitan area — Statistics. 3. Housing — Indiana — East Chicago metropolitan area — Statistics. 4. Gary metropolitan area (Ind.) — Population — Statistics. 5. Hammond metropolitan area (Ind.) — Population — Statistics. 6. East Chicago metropolitan area (Ind.) — Population — Statistics. 7. Gary metropolitan area (Ind.) — Census, 1980. 8. Hammond metropolitan area (Ind.) — Census, 1980. 9. East Chicago metropolitan area (Ind.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. III. Title: Gary-Hammond-East Chicago, Ind., standard metropolitan statistical area. OCLC 09923308

83-23408

C 3.223/11:980/176

C 3.223/11:980/176/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

426 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-176." ●Item 156-K-33 S/N 003-024-04282-7 (report) @ GPO ; 003-024-04654-7 (maps) @ GPO \$8.50 (report) \$4.25 (maps)

1. Housing — North Carolina — Greensboro metropolitan area — Statistics. 2. Housing — North Carolina — Winston-Salem metropolitan area — Statistics. 3. Housing — North Carolina — High Point metropolitan area — Statistics. 4. Greensboro metropolitan area (N.C.) — Population — Statistics. 5. Winston-Salem metropolitan area (N.C.) — Population — Statistics. 6. High Point metropolitan area (N.C.) — Population — Statistics. 7. Greensboro metropolitan area (N.C.) — Census, 1980. 8. Winston-Salem metropolitan area (N.C.) — Census, 1980. 9. High Point (N.C.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. III. Title: Greensboro-Winston-Salem-High Point, N.C., standard metropolitan statistical area. OCLC 09952115

83-23409

C 3.223/11:980/179

C 3.223/11:980/179/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Hamilton-Middletown, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census ; For sale by Supt. of Docs., U.S. G.P.O., 1983.

159 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-179." ●Item 156-K-35 S/N 003-024-04285-1 (report) @ GPO ; 003-024-04657-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Ohio — Hamilton metropolitan area — Statistics. 2. Housing — Ohio — Middletown metropolitan area — Statistics. 3. Hamilton metropolitan area (Ohio) — Population — Statistics. 4. Middletown metropolitan area (Ohio) — Population — Statistics. 5. Hamilton metropolitan area (Ohio) — Census, 1980. 6. Middletown metropolitan area (Ohio) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Hamilton-Middletown, Ohio, standard metropolitan statistical area. III. Title: Hamilton-Middletown, Ohio, standard metropolitan statistical area. OCLC 09932304

83-23410

C 3.223/11:980/180

C 3.223/11:980/180/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Harrisburg, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

180 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-180." ●Item 156-K-38 S/N 003-024-04286-0 (report) @ GPO ; 003-024-04658-0 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Harrisburg metropolitan area — Statistics. 2. Harrisburg metropolitan area (Pa.) — Population — Statistics. 3. Harrisburg metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Harrisburg, Pa., standard metropolitan statistical area. III. Title: Harrisburg, Pa., standard metropolitan statistical area. OCLC 09947908

83-23411

C 3.223/11:980/184/sec.1-2

C 3.223/11:980/184/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Houston, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "Issued July 1983." "PHC80-2-184." ●Item 156-K-43 S/N 003-024-04290-8 (report, sections 1 and 2) @ GPO ; 003-024-04662-8 (maps) @ GPO \$12.00 (report, sections 1 and 2, each) \$5.50 (maps)

1. Housing — Texas — Houston metropolitan area — Statistics. 2. Houston metropolitan area (Tex.) — Population — Statistics. 3. Houston metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Houston, Tex., standard metropolitan statistical area. III. Title: Houston, Tex., standard metropolitan statistical area. OCLC 09903360

83-23412

C 3.223/11:980/194

C 3.223/11:980/194/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Jersey City, N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

274 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-

194." ●Item 156-K-30 S/N 003-024-04300-9 (report) @ GPO ; 003-024-04672-5 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — New Jersey — Jersey City metropolitan area — Statistics. 2. Jersey City metropolitan area (N.J.) — Population — Statistics. 3. Jersey City metropolitan area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Jersey City, N.J., standard metropolitan statistical area. III. Title: Jersey City, N.J., standard metropolitan statistical area. OCLC 09922542

83-23413

C 3.223/11:980/198

C 3.223/11:980/198/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kalamazoo-Portage, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

155 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-198." ●Item 156-K-22 S/N 003-024-04304-1 (report) @ GPO ; 003-024-04676-8 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Michigan — Kalamazoo metropolitan area — Statistics. 2. Housing — Michigan — Portage metropolitan area — Statistics. 3. Kalamazoo metropolitan area (Mich.) — Population — Statistics. 4. Portage metropolitan area (Mich.) — Population — Statistics. 5. Kalamazoo metropolitan area (Mich.) — Census, 1980. 6. Portage metropolitan area (Mich.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kalamazoo-Portage, Mich., standard metropolitan statistical area. III. Title: Kalamazoo-Portage, Mich., standard metropolitan statistical area. OCLC 09967648

83-23414

C 3.223/11:980/199

C 3.223/11:980/199/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kankakee, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

118 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-199." ●Item 156-K-13 S/N 003-024-04305-0 (report) @ GPO ; 003-024-04677-6 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Illinois — Kankakee metropolitan area — Statistics. 2. Kankakee metropolitan area (Ill.) — Population — Statistics. 3. Kankakee metropolitan area (Ill.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kankakee, Ill., standard metropolitan statistical area. III. Title: Kankakee, Ill., standard metropolitan statistical area. OCLC 09947589

83-23415

C 3.223/11:980/200

C 3.223/11:980/200/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kansas City, Mo.-Kans., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau

of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

638 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-200." ●Item 156-K-25 S/N 003-024-04306-8 (report) @ GPO : 003-024-04678-4 (maps) @ GPO \$8.00 (report) \$4.25 (maps)

1. Housing — Missouri — Kansas City metropolitan area — Statistics. 2. Housing — Kansas — Kansas City metropolitan area — Statistics. 3. Kansas City metropolitan area (Mo.) — Population — Statistics. 4. Kansas City metropolitan area (Kans.) — Population — Statistics. 5. Kansas City metropolitan area (Mo.) — Census, 1980. 6. Kansas City metropolitan area (Kans.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kansas City, Mo.-Kans., standard metropolitan statistical area. III. Title: Kansas City, Mo.-Kans., standard metropolitan statistical area. OCLC 09899530

83-23416

C 3.223/11:980/201

C 3.223/11:980/201/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Kenosha, Wis., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-201." ●Item 156-K-49 S/N 003-024-04307-6 (report) @ GPO : 003-024-04679-2 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Wisconsin — Kenosha metropolitan area — Statistics. 2. Kenosha metropolitan area (Wis.) — Population — Statistics. 3. Kenosha metropolitan area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Kenosha, Wis., standard metropolitan statistical area. III. Title: Kenosha, Wis., standard metropolitan statistical area. OCLC 09956657

83-23417

C 3.223/11:980/202

C 3.223/11:980/202/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Killean-Temple, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

203 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-202." ●Item 156-K-43 S/N 003-024-04308-4 (report) @ GPO : 003-024-04680-6 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Texas — Killean metropolitan area — Statistics. 2. Housing — Texas — Temple metropolitan area — Statistics. 3. Killean metropolitan area (Tex.) — Population — Statistics. 4. Temple metropolitan area (Tex.) — Population — Statistics. 5. Killean metropolitan area (Tex.) — Census, 1980. 6. Temple metropolitan area (Tex.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Killean-Temple, Tex., standard metropolitan statistical area. III. Title: Killean-Temple, Tex., standard metropolitan statistical area. OCLC 09927913

83-23418

C 3.223/11:980/207

C 3.223/11:980/207/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lafayette-West Lafayette, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-207." ●Item 156-K-14 S/N 003-024-04313-1 (report) @ GPO : 003-024-04685-7 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Indiana — Lafayette metropolitan area — Statistics. 2. Housing — Indiana — West Lafayette metropolitan area — Statistics. 3. Lafayette metropolitan area (Ind.) — Population — Statistics. 4. West Lafayette metropolitan area (Ind.) — Population — Statistics. 5. Lafayette metropolitan area (Ind.) — Census, 1980. 6. West Lafayette metropolitan area (Ind.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lafayette-West Lafayette, Ind., standard metropolitan statistical area. III. Title: Lafayette-West Lafayette, Ind., standard metropolitan statistical area. OCLC 09932147

83-23419

C 3.223/11:980/211

C 3.223/11:980/211/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lansing-East Lansing, Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

249 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-211." ●Item 156-K-22 S/N 003-024-04317-3 (report) @ GPO : 003-024-04689-0 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Michigan — Lansing metropolitan area — Statistics. 2. Housing — Michigan — East Lansing metropolitan area — Statistics. 3. Lansing metropolitan area (Mich.) — Population — Statistics. 4. East Lansing metropolitan area (Mich.) — Population — Statistics. 5. Lansing metropolitan area (Mich.) — Census, 1980. 6. East Lansing metropolitan area (Mich.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lansing-East Lansing, Mich., standard metropolitan statistical area. III. Title: Lansing-East Lansing, Mich., standard metropolitan statistical area. OCLC 09957335

83-23420

C 3.223/11:980/212

C 3.223/11:980/212/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Laredo, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

104 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-212." ●Item 156-K-43 S/N 003-024-04318-1 (report) @ GPO : 003-024-04690-3 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Texas — Laredo metropolitan area — Statistics. 2. Laredo metropolitan area (Tex.) — Population — Statistics. 3. Laredo metropolitan area (Tex.) — Census, 1980

4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Laredo, Tex., standard metropolitan statistical area. III. Title: Laredo, Tex., standard metropolitan statistical area. OCLC 09927656

83-23421

C 3.223/11:980/219

C 3.223/11:980/219/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lexington-Fayette, Ky., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

201 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-219." ●Item 156-K-17 S/N 003-024-04325-4 (report) @ GPO; 003-024-04697-1 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—Kentucky—Lexington metropolitan area—Statistics. 2. Lexington metropolitan area (Ky.)—Population—Statistics. 3. Lexington metropolitan area (Ky.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lexington-Fayette, Ky., standard metropolitan statistical area. III. Title: Lexington-Fayette, Ky., standard metropolitan statistical area. OCLC 09952191

83-23422

C 3.223/11:980/221

C 3.223/11:980/221/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lincoln, Nebr., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

152 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-221." ●Item 156-K-27 S/N 003-024-04327-1 (report) @ GPO; 003-024-04699-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Nebraska—Lincoln metropolitan area—Statistics. 2. Lincoln metropolitan area (Nebr.)—Population—Statistics. 3. Lincoln metropolitan area (Nebr.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lincoln, Nebr., standard metropolitan statistical area. III. Title: Lincoln, Nebr., standard metropolitan statistical area. OCLC 09843794

83-23423

C 3.223/11:980/223

C 3.223/11:980/223/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Long Branch-Asbury Park, N.J., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

204 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-223." ●Item 156-K-30 S/N 003-024-04329-7 (report) @ GPO; 003-024-04701-2 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—New Jersey—Long Branch metropolitan area—Statistics. 2. Housing—New Jersey—Asbury Park metropolitan area—Statistics. 3. Long Branch metropolitan area (N.J.)—Population—Statistics. 4. Asbury Park metropolitan area (N.J.)—Population—Statistics. 5. Long Branch metropolitan area (N.J.)—Census, 1980. 6. Asbury Park metropolitan area (N.J.)—Census, 1980. 7. United

States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Long Branch-Asbury Park, N.J., standard metropolitan statistical area. III. Title: Long Branch-Asbury Park, N.J., standard metropolitan statistical area. OCLC 09947667

83-23424

C 3.223/11:980/225

C 3.223/11:980/225/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lorain-Elyria, Ohio, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

195 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-225." ●Item 156-K-35 S/N 003-024-04331-9 (report) @ GPO; 003-024-04703-9 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—Ohio—Lorain metropolitan area—Statistics. 2. Housing—Ohio—Elyria metropolitan area—Statistics. 3. Lorain metropolitan area (Ohio)—Population—Statistics. 4. Elyria metropolitan area (Ohio)—Population—Statistics. 5. Lorain metropolitan area (Ohio)—Census, 1980. 6. Elyria metropolitan area (Ohio)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lorain-Elyria, Ohio, standard metropolitan statistical area. III. Title: Lorain-Elyria, Ohio, standard metropolitan statistical area. OCLC 09947704

83-23425

C 3.223/11:980/228

C 3.223/11:980/228/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lowell, Mass.-N.H., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

126 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-228." ●Item 156-K-21 S/N 003-024-04334-3 (report) @ GPO; 003-024-04706-3 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing—Massachusetts—Lowell metropolitan area—Statistics. 2. Lowell metropolitan area (Mass.)—Population—Statistics. 3. Lowell metropolitan area (Mass.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lowell, Mass.-N.H., standard metropolitan statistical area. III. Title: Lowell, Mass.-N.H., standard metropolitan statistical area. OCLC 09851169

83-23426

C 3.223/11:980/229

C 3.223/11:980/229/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lubbock, Tex., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

140 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. Issued July 1983. "PHC80-2-229." ●Item 156-K-43 S/N 003-024-04335-1 (report) @ GPO; 003-024-04707-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Texas—Lubbock metropolitan area—Statistics. 2. Lubbock metropolitan area (Tex.)—Population—Statistics. 3. Lubbock metropolitan area (Tex.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lub-

Census Bureau — Commerce Dept.

bock, Tex., standard metropolitan statistical area. III. Title: Lubbock, Tex., standard metropolitan statistical area. OCLC 09843887

83-23427

C 3.223/11:980/230

C 3.223/11:980/230/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Lynchburg, Va., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

148 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-230." ●Item 156-K-46 S/N 003-024-04336-0 (report) @ GPO ; 003-024-04708-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Virginia — Lynchburg metropolitan area — Statistics. 2. Lynchburg metropolitan area (Va.) — Population — Statistics. 3. Lynchburg metropolitan area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Lynchburg, Va., standard metropolitan statistical area. III. Title: Lynchburg, Va., standard metropolitan statistical area. OCLC 09909995

83-23428

C 3.223/11:980/232

C 3.223/11:980/232/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Madison, Wis., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

193 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-232." ●Item 156-K-49 S/N 003-024-04338-6 (report) @ GPO ; 003-024-04710-1 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Wisconsin — Madison metropolitan area — Statistics. 2. Madison metropolitan area (Wis.) — Population — Statistics. 3. Madison metropolitan area (Wis.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Madison, Wis., standard metropolitan statistical area. III. Title: Madison, Wis., standard metropolitan statistical area. OCLC 09961575

83-23429

C 3.223/11:980/234

C 3.223/11:980/234/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Mansfield, Ohio, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

120 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-234." ●Item 156-K-35 S/N 003-024-04340-8 (report) @ GPO ; 003-024-04712-8 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Ohio — Mansfield metropolitan area — Statistics. 2. Mansfield metropolitan area (Ohio) — Population — Statistics. 3. Mansfield metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Mansfield, Ohio, standard metropolitan statistical area. III. Title: Mansfield, Ohio, standard metropolitan statistical area. OCLC 09932341

83-23430

C 3.223/11:980/236

C 3.223/11:980/236/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

196 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-236." ●Item 156-K-43 S/N 003-024-04342-4 (report) @ GPO ; 003-024-04714-4 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Texas — McAllen metropolitan area — Statistics. 2. Housing — Texas — Pharr metropolitan area — Statistics. 3. Housing — Texas — Edinburg metropolitan area — Statistics. 4. McAllen metropolitan area (Tex.) — Population — Statistics. 5. Pharr metropolitan area (Tex.) — Population — Statistics. 6. Edinburg metropolitan area (Tex.) — Population — Statistics. 7. McAllen metropolitan area (Tex.) — Census, 1980. 8. Pharr metropolitan area (Tex.) — Census, 1980. 9. Edinburg metropolitan area (Tex.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. III. Title: McAllen-Pharr-Edinburg, Tex., standard metropolitan statistical area. OCLC 09927640

83-23431

C 3.223/11:980/241

C 3.223/11:980/241/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Miami, Fla., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

759 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-241." ●Item 156-K-9 S/N 003-024-04347-5 (report) @ GPO ; 003-024-04719-5 (maps) @ GPO \$8.50 (report) \$4.25 (maps)

1. Housing — Florida — Miami metropolitan area — Statistics. 2. Miami metropolitan area (Fla.) — Population — Statistics. 3. Miami metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Miami, Fla., standard metropolitan statistical area. III. Title: Miami, Fla., standard metropolitan statistical area. OCLC 09889003

83-23432

C 3.223/11:980/251

C 3.223/11:980/251/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts : Nashua, N.H., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

108 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-251." ●Item 156-K-29 S/N 003-024-04357-2 (report) @ GPO ; 003-024-04729-2 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — New Hampshire — Nashua metropolitan area — Statistics. 2. Nashua metropolitan area (N.H.) — Population — Statistics. 3. Nashua metropolitan area (N.H.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Nashua, N.H. standard metropolitan statistical area. III.

Title: Nashua, N.H. standard metropolitan statistical area. OCLC 09831690

83-23433

C 3.223/11:980/255

C 3.223/11:980/255/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New Britain, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

109 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-255." ●Item 156-K-7 S/N 003-024-04361-1 (report) @ GPO : 003-024-04733-1 (maps) @ GPO \$4.75 (report) \$4.00 (maps)

1. Housing — Connecticut — New Britain metropolitan area — Statistics. 2. New Britain metropolitan area (Conn.) — Population — Statistics. 3. New Britain metropolitan area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New Britain, Conn., standard metropolitan statistical area. III. Title: New Britain, Conn., standard metropolitan statistical area. OCLC 09910443

83-23434

C 3.223/11:980/258

C 3.223/11:980/258/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. New London-Norwich, Conn.-R.I., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

160 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-258." ●Item 156-K-7 S/N 003-024-04364-5 (report) @ GPO : 003-024-04736-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Connecticut — New London metropolitan area — Statistics. 2. Housing — Connecticut — Norwich metropolitan area — Statistics. 3. New London metropolitan area (Conn.) — Population — Statistics. 4. Norwich metropolitan area (Conn.) — Population — Statistics. 5. New London metropolitan area (Conn.) — Census, 1980. 6. Norwich metropolitan area (Conn.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, New London-Norwich, Conn.-R.I., standard metropolitan statistical area. III. Title: New London-Norwich, Conn.-R.I., standard metropolitan statistical area. OCLC 09845952

83-23435

C 3.223/11:980/269

C 3.223/11:980/269/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Odessa, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-269." ●Item 156-K-43 S/N 003-024-04375-1 (report) @ GPO : 003-024-04747-1 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing — Texas — Odessa metropolitan area — Statistics. 2. Odessa metropolitan area (Tex.) — Population — Statistics. 3. Odessa metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Odessa, Tex.,

standard metropolitan statistical area. III. Title: Odessa, Tex., standard metropolitan statistical area. OCLC 09927949

83-23436

C 3.223/11:980/270

C 3.223/11:980/270/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Oklahoma City, Okla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

507 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-270." ●Item 156-K-36 S/N 003-024-04376-9 (report) @ GPO : 003-024-04748-9 (maps) @ GPO \$11.00 (report) \$4.25 (maps)

1. Housing — Oklahoma — Oklahoma City metropolitan area — Statistics. 2. Oklahoma City metropolitan area (Okla.) — Population — Statistics. 3. Oklahoma City metropolitan area (Okla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Oklahoma City, Okla., standard metropolitan statistical area. III. Title: Oklahoma City, Okla., standard metropolitan statistical area. OCLC 09906759

83-23437

C 3.223/11:980/274

C 3.223/11:980/274/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Owensboro, Ky., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

109 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-274." ●Item 156-K-17 S/N 003-024-04380-7 (report) @ GPO : 003-024-04752-7 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Kentucky — Owensboro metropolitan area — Statistics. 2. Owensboro metropolitan area (Ky.) — Population — Statistics. 3. Owensboro metropolitan area (Ky.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Owensboro, Ky., standard metropolitan statistical area. III. Title: Owensboro, Ky., standard metropolitan statistical area. OCLC 09947550

83-23438

C 3.223/11:980/279

C 3.223/11:980/279/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

200 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-279." ●Item 156-K-30 S/N 003-024-04385-8 (report) @ GPO : 003-024-04757-8 (maps) @ GPO \$6.00 (report) \$4.00 (maps)

1. Housing — New Jersey — Paterson metropolitan area — Statistics. 2. Housing — New Jersey — Clifton metropolitan area — Statistics. 3. Housing — New Jersey — Passaic metropolitan area — Statistics. 4. Paterson metropolitan area (N.J.) — Population — Statistics. 5. Clifton metropolitan area (N.J.) — Population — Statistics. 6. Passaic metropolitan area (N.J.) — Population — Statistics. 7. Paterson metropolitan area (N.J.) — Census, 1980. 8. Clifton metropolitan area

(N.J.)—Census, 1980. 9. Passaic metropolitan area (N.J.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. III. Title: Paterson-Clifton-Passaic, N.J., standard metropolitan statistical area. OCLC 09947644

83-23439

C 3.223/11:980/281

C 3.223/11:980/281/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Peoria, Ill., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

222 p. in various pagings: forms; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued August 1983." "PHC80-2-281." ●Item 156-K-13 S/N 003-024-04387-4 (report) @ GPO; 003-024-04759-4 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing—Illinois—Peoria metropolitan area—Statistics. 2. Peoria metropolitan area (Ill.)—Population—Statistics. 3. Peoria metropolitan area (Ill.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Peoria, Ill., standard metropolitan statistical area. III. Title: Peoria, Ill., standard metropolitan statistical area. OCLC 09967236

83-23440

C 3.223/11:980/282

C 3.223/11:980/282/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

133 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-282." ●Item 156-K-46 S/N 003-024-04388-2 (report) @ GPO; 003-024-04760-8 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing—Virginia—Petersburg metropolitan area—Statistics. 2. Housing—Virginia—Colonial Heights metropolitan area—Statistics. 3. Housing—Virginia—Hopewell metropolitan area—Statistics. 4. Petersburg metropolitan area (Va.)—Population—Statistics. 5. Colonial Heights metropolitan area (Va.)—Population—Statistics. 6. Hopewell metropolitan area (Va.)—Population—Statistics. 7. Petersburg metropolitan area (Va.)—Census, 1980. 8. Colonial Heights metropolitan area (Va.)—Census, 1980. 9. Hopewell metropolitan area (Va.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area. III. Title: Petersburg-Colonial Heights-Hopewell, Va., standard metropolitan statistical area. OCLC 09910863

83-23441

C 3.223/11:980/291

C 3.223/11:980/291/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Portsmouth-Dover-Rochester, N.H.-Maine, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

135 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-291." ●Item 156-K-19 S/N 003-024-04397-1 (report) @

GPO; 003-024-04769-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—New Hampshire—Portsmouth metropolitan area—Statistics. 2. Housing—New Hampshire—Dover metropolitan area—Statistics. 3. Housing—New Hampshire—Rochester metropolitan area—Statistics. 4. Portsmouth metropolitan area (N.H.)—Population—Statistics. 5. Dover metropolitan area (N.H.)—Population—Statistics. 6. Rochester metropolitan area (N.H.)—Population—Statistics. 7. Portsmouth metropolitan area (N.H.)—Census, 1980. 8. Dover metropolitan area (N.H.)—Census, 1980. 9. Rochester metropolitan area (N.H.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Portsmouth-Dover-Rochester, N.H.-Maine, standard metropolitan statistical area. III. Title: Portsmouth-Dover-Rochester, N.H.-Maine, standard metropolitan statistical area. OCLC 09831278

83-23442

C 3.223/11:980/292

C 3.223/11:980/292/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Poughkeepsie, N.Y., standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

143 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-292." ●Item 156-K-32 S/N 003-024-04398-0 (report) @ GPO; 003-024-04770-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—New York (State)—Poughkeepsie metropolitan area—Statistics. 2. Poughkeepsie metropolitan area (N.Y.)—Population—Statistics. 3. Poughkeepsie metropolitan area (N.Y.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Poughkeepsie, N.Y., standard metropolitan statistical area. III. Title: Poughkeepsie, N.Y., standard metropolitan statistical area. OCLC 09932477

83-23443

C 3.223/11:980/294

C 3.223/11:980/294/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Provo-Orem, Utah, standard metropolitan statistical area.—Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census: For sale by Supt. of Docs., U.S. G.P.O., 1983.

158 p. in various pagings: forms; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1980." "PHC80-2-294." ●Item 156-K-44 S/N 003-024-04400-5 (report) @ GPO; 003-024-04772-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Utah—Provo metropolitan area—Statistics. 2. Housing—Utah—Orem metropolitan area—Statistics. 3. Provo metropolitan area (Utah)—Population—Statistics. 4. Orem metropolitan area (Utah)—Population—Statistics. 5. Provo metropolitan area (Utah)—Census, 1980. 6. Orem metropolitan area (Utah)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Provo-Orem, Utah, standard metropolitan statistical area. III. Title: Provo-Orem, Utah, standard metropolitan statistical area. OCLC 09846666

83-23444

C 3.223/11:980/298

C 3.223/11:980/298/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Reading, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-298." ●Item 156-K-38 S/N 003-024-04404-8 (report) @ GPO ; 003-024-04776-4 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Pennsylvania — Reading metropolitan area — Statistics. 2. Reading metropolitan area (Pa.) — Population — Statistics. 3. Reading metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Reading, Pa., standard metropolitan statistical area. III. Title: Reading, Pa., standard metropolitan statistical area. OCLC 09961585

83-23445

C 3.223/11:980/301

C 3.223/11:980/301/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Richland-Kennewick-Pasco, Wash., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

150 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-301." ●Item 156-K-47 S/N 003-024-04407-2 (report) @ GPO ; 003-024-04779-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Washington (State) — Richland metropolitan area — Statistics. 2. Housing — Washington (State) — Kennewick metropolitan area — Statistics. 3. Housing — Washington (State) — Pasco metropolitan area — Statistics. 4. Richland metropolitan area (Wash.) — Population — Statistics. 5. Kennewick metropolitan area (Wash.) — Population — Statistics. 6. Pasco metropolitan area (Wash.) — Census, 1980. 8. Kennewick metropolitan area (Wash.) — Census, 1980. 9. Pasco metropolitan area (Wash.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Richland-Kennewick-Pasco, Wash., standard metropolitan statistical area. III. Title: Richland-Kennewick-Pasco, Wash., standard metropolitan statistical area. OCLC 09956789

83-23446

C 3.223/11:980/303

C 3.223/11:980/303/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Riverside-San Bernardino-Ontario, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

171 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-303." ●Item 156-K-5 S/N 003-024-04409-9 (report) @ GPO ; 003-024-04781-1 (maps) @ GPO \$8.50 (report) \$4.75 (maps)

1. Housing — California — Riverside metropolitan area — Statistics. 2. Housing — California — San Bernardino metropolitan area — Statistics. 3. Housing — California — Ontario

metropolitan area — Statistics. 4. Riverside metropolitan area (Calif.) — Population — Statistics. 5. San Bernardino metropolitan area (Calif.) — Population — Statistics. 6. Ontario metropolitan area (Calif.) — Population — Statistics. 7. Riverside metropolitan area (Calif.) — Census, 1980. 8. San Bernardino metropolitan area (Calif.) — Census, 1980. 9. Ontario metropolitan area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Riverside-San Bernardino-Ontario, Calif., standard metropolitan statistical area. III. Title: Riverside-San Bernardino-Ontario, Calif., standard metropolitan statistical area. OCLC 09947625

83-23447

C 3.223/11:980/304

C 3.223/11:980/304/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Roanoke, Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

143 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-304." "Issued July 1983." ●Item 156-K-46 S/N 003-024-04410-2 (report) @ GPO ; 003-024-04782-9 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Virginia — Roanoke metropolitan area — Statistics. 2. Roanoke metropolitan area (Va.) — Population — Statistics. 3. Roanoke metropolitan area (Va.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Roanoke, Va., standard metropolitan statistical area. III. Title: Roanoke, Va., standard metropolitan statistical area. OCLC 09951675

83-23448

C 3.223/11:980/305

C 3.223/11:980/305/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Rochester, Minn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-305." ●Item 156-K-23 S/N 003-024-04411-1 (report) @ GPO ; 003-024-04783-7 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Minnesota — Rochester metropolitan area — Statistics. 2. Rochester metropolitan area (Minn.) — Population — Statistics. 3. Rochester metropolitan area (Minn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Rochester, Minn., standard metropolitan statistical area. III. Title: Rochester, Minn., standard metropolitan statistical area. OCLC 09947576

83-23449

C 3.223/11:980/306

C 3.223/11:980/306/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Rochester, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

329 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-306." ●Item 156-K-32 S/N 003-024-04412-9 (report) @

GPO : 003-024-04784-5 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — New York (State) — Rochester metropolitan area — Statistics. 2. Rochester metropolitan area (N.Y.) — Population — Statistics. 3. Rochester metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Rochester, N.Y., standard metropolitan statistical area. III. Title: Rochester, N.Y., standard metropolitan statistical area. OCLC 09932536

83-23450

C 3.223/11:980/307

C 3.223/11:980/307/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Rockford, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

199 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-307." ●Item 156-K-13 S/N 003-024-04413-7 (report) @ GPO : 003-024-04785-3 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing — Illinois — Rockford metropolitan area — Statistics. 2. Rockford metropolitan area (Ill.) — Population — Statistics. 3. Rockford metropolitan area (Ill.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Rockford, Ill., standard metropolitan statistical area. III. Title: Rockford, Ill., standard metropolitan statistical area. OCLC 09952206

83-23451

C 3.223/11:980/308

C 3.223/11:980/308/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Rock Hill, S.C., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-308." ●Item 156-K-40 S/N 003-024-04414-5 (report) @ GPO : 003-024-04786-1 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — South Carolina — Rock Hill metropolitan area — Statistics. 2. Rock Hill metropolitan area (S.C.) — Population — Statistics. 3. Rock Hill metropolitan area (S.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Rock Hill, S.C., standard metropolitan statistical area. III. Title: Rock Hill, S.C., standard metropolitan statistical area. OCLC 09846385

83-23452

C 3.223/11:980/309

C 3.223/11:980/309/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Sacramento, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

491 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-309." ●Item 156-K-5 S/N 003-024-04415-3 (report) @ GPO : 003-024-04787-0 (maps) @ GPO \$11.00 (report) \$4.25 (maps)

1. Housing — California — Sacramento metropolitan area — Statistics. 2. Sacramento metropolitan area (Calif.) — Popu-

lation — Statistics. 3. Sacramento metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Sacramento, Calif., standard metropolitan statistical area. III. Title: Sacramento, Calif., standard metropolitan statistical area. OCLC 09870493

83-23453

C 3.223/11:980/311

C 3.223/11:980/311/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. St. Cloud, Minn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

125 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-311." ●Item 156-K-23 S/N 003-024-04417-0 (report) : 003-024-04789-6 (maps) \$5.00 (report) \$4.25 (maps)

1. Housing — Minnesota — Saint Cloud metropolitan area — Statistics. 2. St. Cloud metropolitan area (Minn.) — Population — Statistics. 3. St. Cloud metropolitan area (Minn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, St. Cloud, Minn., standard metropolitan statistical area. III. Title: St. Cloud, Minn., standard metropolitan statistical area. OCLC 09951784

83-23454

C 3.223/11:980/312

C 3.223/11:980/312/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. St. Joseph, Mo., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

109 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-312." ●Item 156-K-25 S/N 003-024-04418-8 (report) @ GPO : 003-024-04790-0 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Missouri — Saint Joseph metropolitan area — Statistics. 2. St. Joseph metropolitan area (Mo.) — Population — Statistics. 3. St. Joseph metropolitan area (Mo.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, St. Joseph, Mo., standard metropolitan statistical area. III. Title: St. Joseph, Mo., standard metropolitan statistical area. OCLC 09947567

83-23455

C 3.223/11:980/317

C 3.223/11:980/317/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Salt Lake City-Ogden, Utah, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

437 p. in various pagings : forms ; 28 cm. 1 sheet and 4 folded maps in envelope. "PHC80-2-317." ●Item 156-K-44 S/N 003-024-04423-4 (report) @ GPO : 003-024-04795-1 (maps) @ GPO \$10.00 (report) \$5.00 (maps)

1. Housing — Utah — Salt Lake City metropolitan area — Statistics. 2. Housing — Utah — Ogden metropolitan area — Statistics. 3. Salt Lake City metropolitan area (Utah) — Population — Statistics. 4. Ogden metropolitan area (Utah) — Population — Statistics. 5. Salt Lake City metropolitan area (Utah) — Census, 1980. 6. Ogden metropolitan

area (Utah) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Salt Lake City-Ogden, Utah, standard metropolitan statistical area. III. Title: Salt Lake City-Ogden, Utah, standard metropolitan statistical area. OCLC 09889037

83-23456

C 3.223/11:980/318

C 3.223/11:980/318/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Angelo, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

122 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-318." ●Item 156-K-43 S/N 003-024-04424-2 (report) @ GPO ; 003-024-04796-9 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Texas — San Angelo metropolitan area — Statistics. 2. San Angelo metropolitan area (Tex.) — Population — Statistics. 3. San Angelo metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, San Angelo, Tex., standard metropolitan statistical area. III. Title: San Angelo, Tex., standard metropolitan statistical area. OCLC 09927151

83-23457

C 3.223/11:980/319

C 3.223/11:980/319/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Antonio, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

437 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-319." ●Item 156-K-43 S/N 003-024-04425-1 (report) @ GPO ; 003-024-04797-7 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Texas — San Antonio metropolitan area — Statistics. 2. San Antonio metropolitan area (Tex.) — Population — Statistics. 3. San Antonio metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, San Antonio, Tex., standard metropolitan statistical area. III. Title: San Antonio, Tex., standard metropolitan statistical area. OCLC 09947889

83-23458

C 3.223/11:980/320

C 3.223/11:980/320/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Diego, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

790 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued July 1983." "PHC80-2-320." ●Item 156-K-5 S/N 003-024-04426-9 (report) @ GPO ; 003-024-04798-5 (maps) @ GPO \$9.00 (report) \$4.75 (maps)

1. Housing — California — San Diego metropolitan area — Statistics. 2. San Diego metropolitan area (Calif.) — Population — Statistics. 3. San Diego metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, San Diego, Calif., standard metropolitan statistical area. III. Title: San Diego, Calif., standard metropolitan statistical area. OCLC 09927016

83-23459

C 3.223/11:980/321/sec.1-2

C 3.223/11:980/321/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Francisco-Oakland, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms ; 28 cm. 1 sheet and 5 folded maps in envelope. "Issued July 1983." "PHC80-2-321." ●Item 156-K-5 S/N 003-024-04427-7 (report, sections 1 and 2) @ GPO ; 003-024-04799-3 (maps) @ GPO \$14.00 (report, sections 1 and 2, each) \$ 6.50 (maps)

1. Housing — California — San Francisco metropolitan area — Statistics. 2. Housing — California — Oakland metropolitan area — Statistics. 3. San Francisco metropolitan area (Calif.) — Population — Statistics. 4. Oakland metropolitan area (Calif.) — Population — Statistics. 5. San Francisco metropolitan area (Calif.) — Census, 1980. 6. Oakland metropolitan area (Calif.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, San Francisco-Oakland, Calif., standard metropolitan statistical area. III. Title: San Francisco-Oakland, Calif., standard metropolitan statistical area. OCLC 09889065

83-23460

C 3.223/11:980/333

C 3.223/11:980/333/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Shreveport, La., standard metropolitan statistical area. — Washington D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

253 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-333." ●Item 156-K-18 S/N 003-024-04439-1 (report) @ GPO ; 003-024-04811-6 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing — Louisiana — Shreveport metropolitan area — Statistics. 2. Shreveport metropolitan area (La.) — Population — Statistics. 3. Shreveport metropolitan area (La.) — Census, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Shreveport, La., standard metropolitan statistical area. III. Title: Shreveport, La., standard metropolitan statistical area. OCLC 09831677

83-23461

C 3.223/11:980/338

C 3.223/11:980/338/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Springfield, Ill., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

147 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-338." "Issued August 1983." ●Item 156-K-13 S/N 003-024-04444-7 (report) @ GPO ; 003-024-04816-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Illinois — Springfield metropolitan area — Statistics. 2. Springfield metropolitan area (Ill.) — Population — Statistics. 3. Springfield metropolitan area (Ill.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Springfield, Ill., standard metropolitan statistical area. III. Title: Springfield, Ill., standard metropolitan statistical area. OCLC 09948804

83-23462

C 3.223/11:980/339
C 3.223/11:980/339/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Springfield, Mo., standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-339." ●Item 156-K-25 S/N 003-024-04445-5 (report) @ GPO ; 003-024-04817-5 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing—Missouri—Springfield metropolitan area—Statistics. 2. Springfield metropolitan area (Mo.)—Population—Statistics. 3. Springfield metropolitan area (Mo.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Springfield, Mo., standard metropolitan statistical area. III. Title: Springfield, Mo., standard metropolitan statistical area. OCLC 09951756

83-23463

C 3.223/11:980/340
C 3.223/11:980/340/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Springfield, Ohio, standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

150 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-340." ●Item 156-K-35 S/N 003-024-04446-3 (report) @ GPO ; 003-024-04818-3 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing—Ohio—Springfield metropolitan area—Statistics. 2. Springfield metropolitan area (Ohio)—Population—Statistics. 3. Springfield metropolitan area (Ohio)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Springfield, Ohio, standard metropolitan statistical area. III. Title: Springfield, Ohio, standard metropolitan statistical area. OCLC 09932363

83-23464

C 3.223/11:980/341
C 3.223/11:980/341/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Springfield-Chicopee-Holyoke, Mass.-Conn., standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

211 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-341." "Issued July 1983." ●Item 156-K-7 S/N 003-024-04447-1 (report) @ GPO ; 003-024-04819-1 (maps) @ GPO \$6.00 (report) \$4.25 (maps)

1. Housing—Massachusetts—Springfield metropolitan area—Statistics. 2. Housing—Massachusetts—Chicopee metropolitan area—Statistics. 3. Housing—Massachusetts—Holyoke metropolitan area—Statistics. 4. Springfield metropolitan area (Mass.)—Population—Statistics. 5. Chicopee metropolitan area (Mass.)—Population—Statistics. 6. Holyoke metropolitan area (Mass.)—Population—Statistics. 7. Springfield metropolitan area (Mass.)—Census, 1980. 8. Chicopee metropolitan area (Mass.)—Census, 1980. 9. Holyoke metropolitan area (Mass.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Springfield-Chicopee-

Holyoke, Mass.-Conn., standard metropolitan statistical area. III. Title: Springfield-Chicopee-Holyoke, Mass.-Conn., standard metropolitan statistical area. OCLC 09951551

83-23465

C 3.223/11:980/342
C 3.223/11:980/342/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Stamford, Conn., standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

127 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-342." ●Item 156-K-7 S/N 003-024-04448-0 (report) @ GPO ; 003-024-04820-5 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

1. Housing—Connecticut—Stamford metropolitan area—Statistics. 2. Stamford metropolitan area (Conn.)—Population—Statistics. 3. Stamford metropolitan area (Conn.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Stamford, Conn., standard metropolitan statistical area. III. Title: Stamford, Conn., standard metropolitan statistical area. OCLC 09952112

83-23466

C 3.223/11:980/343
C 3.223/11:980/343/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. State College, Pa., standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

108 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-343." ●Item 156-K-38 S/N 003-024-04449-8 (report) @ GPO ; 003-024-04821-3 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing—Pennsylvania—State College metropolitan area—Statistics. 2. State College metropolitan area (Pa.)—Population—Statistics. 3. State College metropolitan area (Pa.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, State College, Pa., standard metropolitan statistical area. III. Title: State College, Pa., standard metropolitan statistical area. OCLC 09932382

83-23467

C 3.223/11:980/346
C 3.223/11:980/346/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Syracuse, N.Y., standard metropolitan statistical area.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

263 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-346." ●Item 156-K-32 S/N 003-024-04452-8 (report) @ GPO ; 003-024-04824-8 (maps) @ GPO \$6.50 (report) \$4.25 (maps)

1. Housing—New York (State)—Syracuse metropolitan area—Statistics. 2. Syracuse metropolitan area (N.Y.)—Population—Statistics. 3. Syracuse metropolitan area (N.Y.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Syracuse, N.Y., standard metropolitan statistical area. III. Title: Syracuse, N.Y., standard metropolitan statistical area. OCLC 09932503

83-23468

C 3.223/11:980/350

C 3.223/11:980/350/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Terre Haute, Ind., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

124 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-350." ●Item 156-K-14 S/N 003-024-04456-1 (report) @ GPO ; 003-024-04828-1 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Indiana — Terre Haute metropolitan area — Statistics. 2. Terre Haute metropolitan area (Ind.) — Population — Statistics. 3. Terre Haute metropolitan area (Ind.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Terre Haute, Ind., standard metropolitan statistical area. III. Title: Terre Haute, Ind., standard metropolitan statistical area. OCLC 09932242

83-23469

C 3.223/11:980/352

C 3.223/11:980/352/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Toledo, Ohio-Mich., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

339 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-352." ●Item 156-K-35 S/N 003-024-04458-7 (report) @ GPO ; 003-024-04830-2 (maps) @ GPO \$8.00 (report) \$4.25 (maps)

1. Housing — Ohio — Toledo metropolitan area — Statistics. 2. Toledo metropolitan area (Ohio) — Population — Statistics. 3. Toledo metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Toledo, Ohio-Mich., standard metropolitan statistical area. III. Title: Toledo, Ohio-Mich., standard metropolitan statistical area. OCLC 09961609

83-23470

C 3.223/11:980/354

C 3.223/11:980/354/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Trenton, N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

169 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-354." ●Item 156-K-30 S/N 003-024-04460-9 (report) @ GPO ; 003-024-04832-9 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — New Jersey — Trenton metropolitan area — Statistics. 2. Trenton metropolitan area (N.J.) — Population — Statistics. 3. Trenton metropolitan area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Trenton, N.J., standard metropolitan statistical area. III. Title: Trenton, N.J., standard metropolitan statistical area. OCLC 09932426

83-23471

C 3.223/11:980/359

C 3.223/11:980/359/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Utica-Rome, N.Y., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

166 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-359." ●Item 156-K-32 S/N 003-024-04465-0 (report) @ GPO ; 003-024-04837-0 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — New York (State) — Utica metropolitan area — Statistics. 2. Housing — New York (State) — Rome metropolitan area — Statistics. 3. Utica metropolitan area (N.Y.) — Population — Statistics. 4. Rome metropolitan area (N.Y.) — Population — Statistics. 5. Utica metropolitan area (N.Y.) — Census, 1980. 6. Rome metropolitan area (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Utica-Rome, N.Y., standard metropolitan statistical area. III. Title: Utica-Rome, N.Y., standard metropolitan statistical area. OCLC 09932451

83-23472

C 3.223/11:980/360

C 3.223/11:980/360/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

286 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-360." ●Item 156-K-5 S/N 003-024-04466-8 (report) @ GPO ; 003-024-04838-8 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — California — Vallejo metropolitan area — Statistics. 2. Housing — California — Fairfield metropolitan area — Statistics. 3. Housing — California — Napa metropolitan area — Statistics. 4. Vallejo metropolitan area (Calif.) — Population — Statistics. 5. Fairfield metropolitan area (Calif.) — Population — Statistics. 6. Napa metropolitan area (Calif.) — Population — Statistics. 7. Vallejo metropolitan area (Calif.) — Census, 1980. 8. Fairfield metropolitan area (Calif.) — Census, 1980. 9. Napa metropolitan area (Calif.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. III. Title: Vallejo-Fairfield-Napa, Calif., standard metropolitan statistical area. OCLC 09844744

83-23473

C 3.223/11:980/362

C 3.223/11:980/362/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Vineland-Millville-Bridgeton, N.J., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-362." ●Item 156-K-30 S/N 003-024-04468-4 (report) @ GPO ; 003-024-04840-0 (maps) @ GPO \$5.00 (report) \$4.00 (maps)

Census Bureau — Commerce Dept.

1. Housing — New Jersey — Vineland metropolitan area — Statistics. 2. Housing — New Jersey — Millville metropolitan area — Statistics. 3. Housing — New Jersey — Bridgeton metropolitan area — Statistics. 4. Vineland metropolitan area (N.J.) — Population — Statistics. 5. Millville metropolitan area (N.J.) — Population — Statistics. 6. Bridgeton metropolitan area (N.J.) — Population — Statistics. 7. Vineland metropolitan area (N.J.) — Census, 1980. 8. Millville metropolitan area (N.J.) — Census, 1980. 9. Bridgeton metropolitan area (N.J.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Vineland-Millville-Bridgeton, N.J., standard metropolitan statistical area. III. Title: Vineland-Millville-Bridgeton, N.J., standard metropolitan statistical area. OCLC 09947607

83-23474

C 3.223/11:980/365/sec.1-2

C 3.223/11:980/365/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Washington, D.C.-Md.-Va., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

2 v. : forms ; 28 cm. 1 sheet and 3 folded maps in envelope. "Issued July 1983." "PHC80-2-365." ●Item 156-K-51 S/N 003-024-04471-4 (report) ; 003-024-04843-4 (maps) \$13.00, (report, sections 1 and 2, each) \$5.00 (maps)

1. Housing — Washington metropolitan area — Statistics. 2. Washington metropolitan area — Population — Statistics. 3. Washington metropolitan area — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Washington, D.C.-Md.-Va., standard metropolitan statistical area. III. Title: Washington, D.C.-Md.-Va., standard metropolitan statistical area. OCLC 09933598

83-23475

C 3.223/11:980/366

C 3.223/11:980/366/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Waterbury, Conn., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

136 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "PHC80-2-366." "Issued July 1983." ●Item 156-K-7 S/N 003-024-04472-2 (report) @ GPO ; 003-024-04844-2 (maps) @ GPO \$5.50 (report) \$4.00 (maps)

1. Housing — Connecticut — Waterbury metropolitan area — Statistics. 2. Waterbury metropolitan area (Conn.) — Population — Statistics. 3. Waterbury metropolitan area (Conn.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Waterbury, Conn., standard metropolitan statistical area. III. Title: Waterbury, Conn., standard metropolitan statistical area. OCLC 09952130

83-23476

C 3.223/11:980/369

C 3.223/11:980/369/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. West Palm Beach-Boca Raton, Fla., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

329 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued June 1983." "PHC80-2-

369." ●Item 156-K-9 S/N 003-024-04475-7 (report) @ GPO ; 003-024-04847-7 (maps) @ GPO \$7.50 (report) \$4.25 (maps)

1. Housing — Florida — West Palm Beach metropolitan area — Statistics. 2. Housing — Florida — Boca Raton metropolitan area — Statistics. 3. West Palm Beach metropolitan area (Fla.) — Population — Statistics. 4. Boca Raton metropolitan area (Fla.) — Population — Statistics. 5. West Palm Beach metropolitan area (Fla.) — Census, 1980. 6. Boca Raton metropolitan area (Fla.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, West Palm Beach-Boca Raton, Fla., standard metropolitan statistical area. III. Title: West Palm Beach-Boca Raton, Fla., standard metropolitan statistical area. OCLC 09956728

83-23477

C 3.223/11:980/372

C 3.223/11:980/372/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wichita Falls, Tex., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

150 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-372." ●Item 156-K-43 S/N 003-024-04478-1 (report) @ GPO ; 003-024-04850-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Texas — Wichita Falls metropolitan area — Statistics. 2. Wichita Falls metropolitan area (Tex.) — Population — Statistics. 3. Wichita Falls metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wichita Falls, Tex., standard metropolitan statistical area. III. Title: Wichita Falls, Tex., standard metropolitan statistical area. OCLC 09928178

83-23478

C 3.223/11:980/374

C 3.223/11:980/374/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Wilmington, Del.-N.J.-Md., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

281 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued July 1983." "PHC80-2-374." ●Item 156-K-8 S/N 003-024-04480-3 (report) @ GPO ; 003-024-04852-3 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Delaware — Wilmington metropolitan area — Statistics. 2. Wilmington metropolitan area (Del.) — Population — Statistics. 3. Wilmington metropolitan area (Del.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Wilmington, Del.-N.J.-Md., standard metropolitan statistical area. III. Title: Wilmington, Del.-N.J.-Md., standard metropolitan statistical area. OCLC 09954322

83-23479

C 3.223/11:980/378

C 3.223/11:980/378/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. York, Pa., standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

149 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-378." ●Item 156-K-38 S/N 003-024-04484-6 (report) @ GPO ; 003-024-04856-6 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Pennsylvania — York metropolitan area — Statistics. 2. York metropolitan area (Pa.) — Population — Statistics. 3. York metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, York, Pa., standard metropolitan statistical area. III. Title: York, Pa., standard metropolitan statistical area. OCLC 09932407

83-23480

C 3.223/11:980/379

C 3.223/11:980/379/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Youngstown-Warren, Ohio, standard metropolitan statistical area. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

279 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued August 1983." "PHC80-2-379." ●Item 156-K-35 S/N 003-024-04485-4 (report) @ GPO ; 003-024-04857-4 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Ohio — Youngstown metropolitan area — Statistics. 2. Housing — Ohio — Warren metropolitan area — Statistics. 3. Youngstown metropolitan area (Ohio) — Population — Statistics. 4. Warren metropolitan area (Ohio) — Population — Statistics. 5. Youngstown metropolitan area (Ohio) — Census, 1980. 6. Warren metropolitan area (Ohio) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Census tracts, Youngstown-Warren, Ohio, standard metropolitan statistical area. III. Title: Youngstown-Warren, Ohio, standard metropolitan statistical area. OCLC 09947685

83-23481

C 3.223/12:80-S 1-10

Census of population (1980). Ancestry of the population by state.

1980 census of population. Ancestry of the population by state: 1980. supplementary report. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

84 p. : forms ; 28 cm. "Population Division"—T.p. verso. "Issued April 1983." "PC80-S1-10." ●Item 154 S/N 003-024-05236-9 @ GPO \$4.50

1. United States — Population — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: Ancestry of the population by state: 1980, supplementary report. OCLC 09902108

83-23482

C 3.224/3:980/B 2

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 2, Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

240 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B2." ●Item 156-B-1 S/N 003-024-03554-5 @ GPO \$4.25

1. Housing — Alabama — Statistics. 2. Alabama — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Alabama. OCLC 09965358

83-23483

C 3.224/3:980/B 4

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 4, Arizona. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B4." ●Item 156-B-3 S/N 003-024-03556-1 @ GPO \$3.75

1. Housing — Arizona — Statistics. 2. Arizona — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Arizona. OCLC 09910978

83-23484

C 3.224/3:980/B 7

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 7, Colorado. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

181 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B7." ●Item 156-B-6 S/N 003-024-03559-6 @ GPO \$6.00

1. Housing — Colorado — Statistics. 2. Colorado — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Colorado. OCLC 09910986

83-23485

C 3.224/3:980/B 9

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 9, Delaware. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

119 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B9." ●Item 156-B-8 S/N 003-024-03561-8 @ GPO \$3.75

1. Housing — Delaware — Statistics. 2. Delaware — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Delaware. OCLC 09902327

83-23486

C 3.224/3:980/B 12

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 12, Georgia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

358 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B12." ●Item 156-B-10 S/N 003-024-03564-2 @ GPO \$4.50

1. Housing — Georgia — Statistics. 2. Georgia — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Georgia. OCLC 09910996

83-23487

C 3.224/3:980/B 14

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 14. Idaho.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

139 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B14." ●Item 156-B-12 S/N 003-024-03569-9 @ GPO \$5.50

1. Housing—Idaho—Statistics. 2. Idaho—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Idaho. OCLC 09911001

83-23488

C 3.224/3:980/B 17

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 17. Iowa.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

232 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B17." ●Item 156-B-15 S/N 003-024-03569-3 @ GPO \$4.25

1. Housing—Iowa—Statistics. 2. Iowa—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Iowa. OCLC 09965383

83-23489

C 3.224/3:980/B 18

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 18. Kansas.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

207 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B18." ●Item 156-B-16 S/N 003-024-03570-7 @ GPO \$4.25

1. Housing—Kansas—Statistics. 2. Kansas—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Kansas. OCLC 09949046

83-23490

C 3.224/3:980/B 23

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 23. Massachusetts.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

269 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B23." ●Item 156-B-21 S/N 003-024-03575-8 @ GPO \$7.00

1. Housing—Massachusetts—Statistics. 2. Massachusetts—Population—Statistics. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Massachusetts. OCLC 09911010

83-23491

C 3.224/3:980/B 25

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 25. Minnesota.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

237 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B25." ●Item 156-B-23 S/N 003-024-03577-4 @ GPO \$4.25

1. Housing—Minnesota—Statistics. 2. Minnesota—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Minnesota. OCLC 09965412

83-23492

C 3.224/3:980/B 30

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 30. Nevada.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

101 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B30." ●Item 156-B-28 S/N 003-024-03582-1 @ GPO \$3.75

1. Housing—Nevada—Statistics. 2. Nevada—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Nevada. OCLC 09949063

83-23493

C 3.224/3:980/B 31

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 31. New Hampshire.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

142 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued July 1983." Includes index. "HC80-1-B31." ●Item 156-B-29 S/N 003-024-03583-9 @ GPO \$3.75

1. Housing—New Hampshire—Statistics. 2. New Hampshire—Census, 1980. 3. United States—Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, New Hampshire. OCLC 09949093

83-23494

C 3.224/3:980/B 33

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 33. New Mexico.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

128 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B33." ●Item 156-B-31 S/N 003-024-03585-5 @ GPO \$3.75

1. Housing—New Mexico—Statistics. 2. New Mexico—Census, 1980. 3. United States—Census, 20th, 1980. I.

United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, New Mexico. OCLC 09910894

83-23495

C 3.224/3:980/B 35

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 35, North Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

277 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B35." ●Item 156-B-33 S/N 003-024-03587-1 @ GPO \$7.50

1. Housing — North Carolina — Statistics. 2. North Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, North Carolina. OCLC 09949113

83-23496

C 3.224/3:980/B 38

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 38, Oklahoma. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

203 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B38." ●Item 156-B-36 S/N 003-024-03590-1 @ GPO \$4.25

1. Housing — Oklahoma — Statistics. 2. Oklahoma — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Oklahoma. OCLC 09910913

83-23497

C 3.224/3:980/B 42

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 42, South Carolina. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

195 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B42." ●Item 156-B-40 S/N 003-024-03594-4 @ GPO \$4.25

1. Housing — South Carolina — Statistics. 2. South Carolina — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, South Carolina. OCLC 09910931

83-23498

C 3.224/3:980/B 52

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter B. Detailed housing characteristics. Part 52, Wyoming. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

115 p. in various pagings : forms, 1 map ; 28 cm. "Housing Division"—T.p. verso. "Issued June 1983." Includes index. "HC80-1-B52." ●Item 156-B-50 S/N 003-024-03604-5 @ GPO \$5.00

1. Housing — Wyoming — Statistics. 2. Wyoming — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: Detailed housing characteristics, Wyoming. OCLC 09910944

83-23499

C 3.224/8:980/2

Census of housing (1980). Supplementary reports.

1980 census of housing. Supplementary reports. Components of inventory change survey. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs.], 1983.

4 p. : ill. ; 28 cm. Caption title. "HC80-S1-2." ●Item 155-A S/N 003-024-05622-4 @ GPO \$1.50

1. Housing — United States — Statistics. 2. United States — Census, 20th, 1980. OCLC 09948026

83-23500

C 3.238/5:22

United States. Bureau of the Census.

Telephone contacts for data users / Bureau of the Census. Washington, D.C. : The Bureau, User Training Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233

v. ; 28 cm. Title from caption. No. 22, May 1983. Description based on: No. 22 (May 1983) ●Item 148-C

1. United States. Bureau of the Census — Directories — Telephone. I. Title. OCLC 09927468

83-23501

C 3.252/15/3

Statistics on manufactures. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services, Bureau of the Census], 1983.

[4] p. ; 28 cm. — (Factfinder for the nation ; CFF no. 15 (Rev.)) "Issued July 1983." ●Item 131-F

1. United States — Manufactures — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 09948064

83-23502

C 3.252/17/2

Statistics on government. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services, Bureau of the Census], 1983.

[4] p. : ill. ; 28 cm. — (Factfinder for the nation ; CFF no. 17 (Rev.)) Caption title. "Issued July 1983." ●Item 131-F

1. Administrative agencies — United States — Statistical services. 2. Expenditures, Public — Statistical services. I. United States. Bureau of the Census. II. Series. OCLC 09949157

83-23503

C 3.259/4

Workshop on the Development and Use of Longitudinal Establishment Data (1982 : Reston, Va.)

Development and use of longitudinal establishment data : proceedings of the Workshop on the Development and Use of Longitudinal Establishment Data, January 14-15, 1982. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, 1983.

vii, 130 p. ; 28 cm. — (Economic research report ; ER-4) Bibliography: p. 130. ●Item 142-D (microfiche)

1. Industrial statistics — Congresses. 2. Factories — United States — Statistical methods — Congresses. I. United States. Bureau of the Census. II. Title. III. Series: Economic re-

search report (United States. Bureau of the Census) ; ER-4.
82-600654 OCLC 09707916

NATIONAL BUREAU OF STANDARDS
Commerce Dept.
Washington, DC 20234

83-23504

C 13.10:250/5/app.980
C 13.10:250/5/app.980-2

United States. National Bureau of Standards. Office of Measurement Services.

Calibration and related measurement services of the National Bureau of Standards. Appendix, fees for services / Office of Measurement Services, National Bureau of Standards. Washington, DC : The Office, Office of Measurement Services, National Bureau of Standards, Washington, DC 20234 v. ; 26-28 cm. (NBS special publication ; 250)
Semiannual

Began with Oct. 1977. Title from caption. June 1980; Dec. 1980. Description based on: June 1979. Vols. for (June 1979-) distributed to depository libraries in microfiche. ●Item 247 (microfiche) Main series: NBS special publication Continues: United States. National Bureau of Standards. Calibration and test services. Appendix, fees for services. Related records: United States. National Bureau of Standards. Office of Measurement Services. Calibration and related measurement services of the National Bureau of Standards

1. Calibration — Periodicals. 2. Testing — Periodicals. 3. United States. National Bureau of Standards — Periodicals. I. Title. II. Series. OCLC 09837264

83-23505

C 13.10:250/6/app.-981

United States. National Bureau of Standards. Office of Measurement Services.

Calibration and related measurement services of the National Bureau of Standards. Appendix, fees for services / Office of Measurement Services, National Bureau of Standards. Washington, DC : The Office, Office of Measurement Services, National Bureau of Standards, Washington, DC 20234 v. ; 26-28 cm. (NBS special publication ; 250)
Semiannual

Began with Oct. 1977. Title from caption. June 1981. Description based on: June 1979. Vols. for (June 1979-) distributed to depository libraries in microfiche. ●Item 247 (microfiche) Main series: NBS special publication Continues: United States. National Bureau of Standards. Calibration and test services. Appendix, fees for services Related records: United States. National Bureau of Standards. Office of Measurement Services. Calibration and related measurement services of the National Bureau of Standards

1. Calibration — Periodicals. 2. Testing — Periodicals. 3. United States. National Bureau of Standards — Periodicals. I. Title. II. Series. OCLC 09837264

83-23506

C 13.10:250/6/app.982
C 13.10:250/6/app.982-2

United States. National Bureau of Standards. Office of Measurement Services.

Calibration and related measurement services of the National Bureau of Standards. Appendix, fees for services / Office of Measurement Services, National Bureau of Standards. Washington, DC : The Office, Office of Measurement Services, National Bureau of Standards, Physics Bldg., Rm B362, Washington, DC 20234 v. ; 26-28 cm. (NBS special publication ; 250)
Semiannual

Began with Oct. 1977. Title from caption. Apr. 1982; Oct. 1982. Description based on: June 1979. Vols. for (June 1979-) distributed to depository libraries in microfiche. ●Item 247 (microfiche) Main series: NBS special publication Continues: United States. National Bureau of Standards. Calibration and test services. Appendix, fees for services. Related records: United States. National Bureau of Standards. Office of Measurement Services. Calibration and related measurement services of the National Bureau of Standards

1. Calibration — Periodicals. 2. Testing — Periodicals. 3. United States. National Bureau of Standards — Periodicals. I. Title. II. Series. OCLC 09837264

83-23507

C 13.10:500-102

Gilbert, Dennis, 1941-

Microcomputers, a review of federal agency experiences / Dennis Gilbert, Elizabeth Parker, Lynne Rosenthal. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

145 p. in various pagings ; 28 cm. — (NBS special publication ; 500-102) (Computer science and technology) "Issued June 1983." Bibliography: p. 57-59. Final report. ●Item 247 (microfiche) S/N 003-003-02492-9 @ GPO \$5.50

1. Microcomputers. I. Parker, Elizabeth G. II. Rosenthal, Lynne. III. United States. National Bureau of Standards. IV. Title. V. Series. VI. Series: Computer science & technology. 83-600545 OCLC 09708522

83-23508

C 13.29:2/151

Simiu, Emil.

Turbulent wind effects on tension leg platform surge / Emil Simiu and Stefan D. Leigh ; sponsored by Minerals Management Service, United States Department of the Interior. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xi, 37 p. : ill. ; 28 cm. — (NBS building science series ; 151) "Issued March 1983." Bibliography: p. 35-37. Final report. ●Item 239 (microfiche) S/N 003-003-02479-1 @ GPO \$3.75

1. Turbulence. 2. Wind-pressure. 3. Scaffolding. I. Leigh, Stefan D. II. United States. National Bureau of Standards. III. United States. Minerals Management Service. IV. Title. V. Series. 83-600507 OCLC 09841324

83-23509

C 13.57:2/81-356

Digital communications techniques and equipment for law enforcement use ; prepared by the U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Law Enforcement Standards Laboratory ; prepared for the National Institute of Justice, U.S. Department of Justice. — Washington, DC : The Bureau, [1982]

vii, 70 p. : ill. ; 28 cm. — (NBS-GCR ; 81-356) "January 1982." "Issued March 1982." Includes bibliographical references. Final report. ●Item 274-H (microfiche)

1. Police communication systems — United States. I. Urban Sciences, Inc. II. Law Enforcement Standards Laboratory. III. National Institute of Justice (U.S.) IV. Series. OCLC 09935557

83-23510

C 13.58:82-1670

Read, D. T.

Applied J-integral in HY130 tensile panels and implications for fitness for service assessment / D.T. Read ; sponsored by Naval Sea Systems Command, David Taylor Naval Ship

R&D Center.—[Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA. : National Technical Information Service [distributor], 1982.

iii, 124 p. : ill. ; 28 cm.— (NBSIR ; 82-1670) "July 1982"—Cover. Includes bibliographical references. ●Item 247-D (microfiche)

I. Fracture mechanics. I. David W. Taylor Naval Ship Research and Development Center. II. United States. National Bureau of Standards. III. Title. IV. Title: Applied J-integral in H.Y.130 tensile panels and implications for fitness for service assessment. V. Series. OCLC 09903536

MARITIME ADMINISTRATION

Commerce Dept.

Washington, DC 20230

83-23511

C 39,226:4

United States. Maritime Subsidy Board.

Decisions of the Maritime Subsidy Board, Maritime Administration, Department of Commerce. Washington : The Board, U.S. Dept. of Commerce, Washington, D.C. 20230

v. ; 24 cm.

Irregular

Began with v. 1, Aug. 1961-Sept. 1964. Spine title: Maritime Subsidy Board, Maritime Administration, Department of Commerce reports (June 1973-Dec. 1977-) G.P.O. sales statement incorrect in publication. Vol. 4, June 1973 to Dec. 1977. Description based on: Vol. 4 (June 1973 to Dec. 1977) Vols. 1- jointly published with the Maritime Administration. ●Item 233-A-02

I. Maritime law—United States—Cases. 2. Shipping bounties and subsidies—United States—Periodicals. I. United States. Maritime Administration. II. United States. Maritime Subsidy Board. Maritime Subsidy Board, Maritime Administration, Department of Commerce reports. III. Title. OCLC 09898875

NATIONAL TECHNICAL INFORMATION

SERVICE

Commerce Dept.

Springfield, VA 22161

83-23512

C 51.11/2:983

A Directory of computer software. [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service, 1983- National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. ; 28 cm.

1983-. 1983. ●Item 188-A-3 Continues: Directory of computerized data files ISSN 0738-4610

I. Computer programs—Catalogs. 2. Computer programs—Directories. I. United States. National Technical Information Service. OCLC 09789329

NATIONAL OCEANIC AND ATMOSPHERIC

ADMINISTRATION

Commerce Dept.

Rockville, Md. 20852

83-23513

C 55.2:C 63/9

Coastal zone management in the 80's.—[Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Coastal Zone Management, [1981]

[2] p. : ill. ; 22 x 28 cm. Caption title. "April 1981."

●Item 250-E-2

1. United States. National Oceanic and Atmospheric Administration. Office of Ocean Resources Coordination and Assessment. 2. Marine resources—United States. I. United States. Office of Coastal Zone Management. OCLC 09957439

83-23514

C 55.12:P 11-1982

National severe local storms operations plan / Federal Coordinator for Meteorological Services and Supporting Research. Washington, D.C. : The Coordinator, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill., maps ; 28 cm.

Annual "FCMP-P 11-1982" Jan. 1982. Description based on 1981. ●Item 250-E (microfiche)

1. Storms—United States—Periodicals. 2. Meteorological services—United States—Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. OCLC 03851198

83-23515

C 55.12:P 12-1982

National hurricane operations plan / U.S. Department of Commerce, National Oceanic and Atmospheric Administration. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill., forms, map ; 28 cm.

Annual "FCMP-P 12-1982" May 1982. Description based on: May 1982. ●Item 250-E (microfiche) ISSN 0092-2056

1. United States—Hurricanes—Periodicals. 2. Weather forecasting—Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. II. United States. National Oceanic and Atmospheric Administration. QC851.U485 subser 73-644714 //r83 [QC959.U6] 551.5/0973 s [353.008/1] OCLC 01787566

83-23516

C 55.12:P 12-1983

National hurricane operations plan / U.S. Department of Commerce, National Oceanic and Atmospheric Administration. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill., forms, map ; 28 cm.

Annual "FCMP-P 12-1983" May 1983. Description based on: May 1982. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 250-E (microfiche) ISSN 0092-2056

1. United States—Hurricanes—Periodicals. 2. Weather forecasting—Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. II. United States. National Oceanic and Atmospheric Administration. QC851.U485 subser 73-644714 //r83 [QC959.U6] 551.5/0973 s [353.008/1] OCLC 01787566

83-23517

C 55.12:P 13-1981

National winter storms operations plans / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research. Washington, D.C. : The Coordinator, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill. ; 28 cm.

Annual

Began with 10th ed., 1978. "FCM-P-13-1981" Oct. 1981. Description based on: Oct. 1981. ●Item 250-E (microfiche) Continues: National east coast winter storms operations plan 1. Winter storms—Atlantic States—Periodicals. 2. Winter storms—Gulf States—Periodicals. 3. Meteorological services—Atlantic States—Periodicals. 4. Meteorological services—Gulf States—Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. OCLC 05722557

83-23518

C 55.12:R 2-1982

Review of federal research and data collection programs for improving tropical cyclone forecasting / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research. — Washington, D.C. : The Coordinator, 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "January 1983." Includes bibliographical references. "FCM - R2 - 1982." ●Item 250-E (microfiche)

1. Cyclone forecasting—United States. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. OCLC 09809758

83-23519

C 55.13:NMFS CIRC 449

Darcy, George H.

Synopsis of biological data on the pigfish, *Orthopristis chrysoptera* (pisces: haemulidae) / George H. Darcy. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

iv, 23 p. : ill. ; 28 cm. — (FAO fisheries synopsis ; no. 134) (NOAA technical report NMFS circular ; 449) "March 1983." Bibliography: p. 22-23. "NMFS/S 134"—Cover. ●Item 208-C-4 (microfiche)

1. Pig-fish. 2. Grunts (Fishes) I. United States. National Marine Fisheries Service. II. Title. III. Series. IV. Series: NOAA technical report NMFS CIRC ; 449. OCLC 09902425

83-23520

C 55.13:NOS 94 NGS 23

Strange, William E.

Scribing, graduation, and calibration of U.S. Coast and Geodetic Survey leveling rods from 1877 to 1968 / William E. Strange. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey : For sale by the National Geodetic Information Center, [1982]

iv, 33 p. : ill. ; 28 cm. — (NOAA technical report NOS ; 94. NGS ; 23) "August 1982." Bibliography: p. 33. ●Item 208-C-5 (microfiche)

1. Leveling—United States. 2. Levels (Surveying instruments) I. National Ocean Survey. II. Title. III. Series: NOAA technical report NOS ; 94. IV. Series: NOAA technical report NOS. NGS ; 23. OCLC 09152142

83-23521

C 55.13/2:ERL GLERL-41

Lang, Gregory A.

Documentation of SED, a sediment/water column contaminant model / Gregory A. Lang, Steven C. Chapra. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

v, 49 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL GLERL ; 41) "August 1982." Bibliography: p. 30. ●Item 208-C-2 (microfiche)

1. Water—Pollution—United States—Mathematical models. I. Chapra, Steven C. II. Environmental Research Laboratories (U.S.) III. Title. IV. Title: Documentation of S.E.D., a sediment/water column contaminant model. V. Series. OCLC 09328353

83-23522

C 55.13/2:ERL RFC-8

Mercer, Francis J.

The sensitivity of variables computed from RFC WP3D flight data to fluctuations in the raw data inputs / Francis J. Mercer. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iv, 43 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL RFC ; 8) "December 1982." Bibliography: p. 30. ●Item 208-C-2 (microfiche)

1. Meteorology in aeronautics. 2. Analysis of variance. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 09675982

83-23523

C 55.13/2:ERL SEL-65

Puga, Lawrence C.

Studies of solar Ca K plages and UV, X-ray and 10 cm variations / Lawrence C. Puga, Richard F. Donnelly. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

v, 41 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL SEL ; 65) "September 1982." Bibliography: p. 40-41. ●Item 208-C-2 (microfiche)

1. Solar radiation—United States. 2. X-rays. I. Donnelly, Richard Frank. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09870763

83-23524

C 55.13/2:ERL WPL-102

Capability of surface-based clear-air Doppler radar for monitoring refractive index gradients aloft: report / prepared for the Naval Ocean Systems Center under Military Interdepartmental Purchase Request N6600182 MP0008 ; Earl E. Gossard ... [et. al.]. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

iii, 33 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 102) "September 1982." Bibliography: p. 33. ●Item 208-C-2 (microfiche)

1. Radar meteorology. 2. Refractive index. I. Gossard, Earl E. II. Environmental Research Laboratories (U.S.) III. Naval Ocean Systems Center (U.S.) IV. Series. OCLC 09316102

83-23525

C 55.13/2:ERL WPL-103

Jones, R. M. (Richard Michael), 1937-

A versatile three-dimensional Hamiltonian ray-tracing computer program for acoustic waves in the atmosphere / R.M. Jones, J.P. Riley, T.M. Georges. — Boulder, Colo. : U.S.

Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982] xii, 242 p. : ill., forms ; 28 cm. — (NOAA technical memorandum ERL WPL ; 103) "October 1982." Bibliography: p. 71-72. ●Item 208-C-2 (microfiche)

1. Acoustic surface waves. 2. Hamiltonian systems. 3. Radio wave propagation. I. Riley, J. P. (Jack Parker), 1941- II. Georges, T. M. (Thomas Martin), 1938- III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 09322232

83-23526

C 55.13/2:ERL WPL-108

Earnshaw, K. B.

A triple-beam antenna for wind-profiling radar / K.B. Earnshaw, D.C. Hogg, R.G. Strauch. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982] iii, 23 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL WPL ; 108) "December 1982." Includes bibliographical references. ●Item 208-C-2 (microfiche)

1. Radar meteorology. 2. Winds — United States — Measurement. I. Hogg, D. C. II. Strauch, R. G. III. Environmental Research Laboratories (U.S.) IV. Title. V. Series. OCLC 09458190

83-23527

C 55.13/2:NESS 117

Publications and final reports on contracts and grants. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, Environmental Science Information Center (OA/D812), Environmental Data and Information Service, National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, Rockville, Md. 20852

v. ; 27 cm. (NOAA technical memorandum NESS ; 117) Annual "NOAA—ST 82-139"—P. [4] of cover. 1981. Description based on: 1980. Vols. for (1971)-1979 were issued by the National Environmental Satellite Service; 1980: by the National Earth Satellite Service. ●Item 208-C-3 (microfiche) Main series: NOAA technical memorandum NESS

1. United States. National Earth Satellite Service — Bibliography — Periodicals. 2. United States. National Environmental Satellite Service — Bibliography — Periodicals. I. United States. National Earth Satellite Service. II. United States. National Environmental Satellite Service. III. Series. OCLC 08900979

83-23528

C 55.13/2:NMF5-F/NEC-17

Summary of the physical oceanographic processes and features pertinent to pollution distribution in the coastal and offshore waters of the northeastern United States, Virginia to Maine / Merton C. Ingham, editor ; Reed S. Armstrong ... [et al.]. — Woods Hole, Mass. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northeast Fisheries Center ; Springfield, VA : National Technical Information Service [distributor, 1982]

vi, 166 p. : ill., maps ; 28 cm. — (NOAA technical memorandum NMFS-F/NEC ; 17) At head of title: Northeast Monitoring Program. "December 1982." Bibliography: p. 107-166. "NEMP IV 82 F 0004." ●Item 208-C-4 (microfiche)

1. Marine pollution — North Atlantic Ocean. 2. Oceanography — North Atlantic Ocean. I. Ingham, Merton C., 1930- II. Armstrong, R. S. III. Northeast Fisheries Center (U.S.) IV. Series. OCLC 09472823

83-23529

C 55.13/2:NMF5 F/NWC-34

Fifty years of cooperation and commitment, 1931-81, the Northwest and Alaska Fisheries Center / edited by Rae R. Mitsuoka ... [et al.]. — [Seattle, Wash.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Northwest and Alaska Fisheries Center, [1982]

294 p. : ill. ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 34) "October 1982." Includes bibliographies. ●Item 208-C-4 (microfiche)

1. Northwest and Alaska Fisheries Center (U.S.) — History. 2. Fisheries — Northwestern States. 3. Fishes — Northwestern States. I. Mitsuoka, Rae R. II. Northwest and Alaska Fisheries Center (U.S.) III. Series. OCLC 09159646

83-23530

C 55.13/2:NMF5 F/NWC-39

Swartz, A. Nelson.

Economic analysis of fishing industry energy conservation technology / by A. Nelson Swartz. — Seattle, Wash. : Resource Ecology and Fisheries Management Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service [distributor, 1983]

24 leaves ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 39) "January 1983." Bibliography: leaf 24. ●Item 208-C-4 (microfiche)

1. Fisheries — Economic aspects — United States. 2. Energy conservation — United States. I. Northwest and Alaska Fisheries Center (U.S.). Resource Ecology and Fisheries Management Division. II. Title. III. Series. OCLC 09457906

83-23531

C 55.13/2:NMF5 F/NWC-41

Laevastu, Taivo.

A single species, biomass based, time dependent model for investigating the effects of fishing on the dynamics of fish biomass / by Taivo Laevastu and Richard J. Marasco. — Seattle, Wash. : Resource Ecology and Fisheries Management Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service [distributor, 1983]

iii, 41 leaves : ill. ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 41) "January 1983." Bibliography: leaf 17. ●Item 208-C-04 (microfiche)

1. Fishery management — United States. 2. Fish populations — United States. 3. Yellowfin sole. I. Marasco, Richard J. II. Northwest and Alaska Fisheries Center (U.S.). Resource Ecology and Fisheries Management Division. III. Title. IV. Series. OCLC 09457941

83-23532

C 55.13/2:NMF5-SEFC-90

Big game fishing in the northern Gulf of Mexico during ... Panama City, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Panama City Laboratory, Panama City Laboratory, 3500 Delwood Beach Rd., Panama City, Fla. 32407 v. : ill. ; 28 cm. (NOAA technical memorandum NMFS SEFC ; 90) 1981. Description based on: 1981. ●Item 208-C-4 (microfiche) Main series: NOAA technical memorandum NMFS SEFC

1. Big game fishing — Mexico, Gulf of — Periodicals. 2. Billfish fishing — Mexico, Gulf of — Periodicals. I. Panama City Laboratory. II. Series. OCLC 09890170

83-23533

C 55.13/2:NWS CR-67

An explanation of the Standard Hydrologic Exchange Format (SHEF) and its implementation in the Central Region/ Geoffrey M. Bonnin ... [et al.]. — Kansas City, Mo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

112 p. ; 28 cm. — (NOAA technical memorandum NWS CR ; 67) "April 1983." ●Item 208-C-6 (microfiche)

1. Hydrology — Missouri — Data processing. 2. Meteorological services — Missouri — Data processing. I. Bonnin, Geoffrey M. II. United States. National Weather Service. III. Series. OCLC 09922124

83-23534

C 55.13/2:NWS NHC 17

Annual data and verification tabulation of Atlantic tropical cyclones. Miami, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, National Hurricane Center, National Hurricane Center, 4301 Rickenbacker Causeway, Virginia Key, Miami, Fla. 33149

v. : ill. ; 26-28 cm. (NOAA technical memorandum NWS NHC ; 17)

Annual

Began with 1974. Title varies slightly. 1981. Description based on: 1981. ●Item 208-C-6 (microfiche) Main series: NOAA technical memorandum NWS NHC

1. Cyclones — Yearbooks. 2. Cyclone forecasting — Yearbooks. I. National Hurricane Center. II. Series. OCLC 04801326

83-23535

C 55.13/3:NWS ERCF-No.7

Cedrone, Lawrence.

Automated hourly weather collective from HRR data input / Lawrence Cedrone. — [Garden City, N.Y.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

10 leaves : ill. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCF ; no. 7) "January 1983." Includes bibliographical references. ●Item 208-C-6 (microfiche)

1. Weather forecasting. 2. Minicomputers. I. United States. National Weather Service. II. Title. III. Series. OCLC 09866959

83-23536

C 55.32:980-81

United States. Office of Coastal Zone Management.

Biennial report to the Congress on coastal zone management. [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Coastal Zone Management, 1982- Office of Coastal Zone Management, U.S. Dept. of Commerce, Washington, D.C., 20230

v. : maps ; 28 cm.

Biennial

Fiscal years 1980 and 1981- Spine title: Managing the nation's coast 1980 and 1981- At head of title: Public Law 96-464. Report covers fiscal years 1980 and 1981. ●Item 250-E-14 (microfiche) ISSN 0737-5484 Continues: United States. Office of Coastal Zone Management. Report to the Congress on coastal zone management ISSN 0099-1325

1. Coastal zone management — United States — Periodicals. I. Title. HT392.U558b 83-642482 //r83 333.91/7/0973 e2 19 OCLC 09385005

83-23537

C 55.34:I 11 p

Draft environmental impact statement and management plan for the proposed La Parguera National Marine Sanctuary / prepared by Sanctuary Programs Division, Office of Ocean and Coastal Resource Management, National Ocean Service, National Oceanic and Atmospheric Administration, and Department of Natural Resources, Commonwealth of Puerto Rico. — Washington, D.C. : The Administration ; San Juan P.R. : The Department, [1983]

I v. (various pagings) : ill., maps ; 28 cm. At head of title: United States Department of Commerce. "January 1983." Bibliography: p. 159-167. Cover title: Proposed La Parguera National Marine Sanctuary: draft environmental impact statement and management plan. ●Item 250-E-18 (microfiche)

1. Marine parks and reserves — Puerto Rico. I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. Puerto Rico. Dept. of Natural Resources. III. Title: Proposed La Parguera National Marine Sanctuary: draft environmental impact statement and management plan. OCLC 09922338

83-23538

C 55.36:ERL GLERL-20

Quinn, Frank H.

Great Lakes precipitation by months, 1900-80 / Frank H. Quinn, David C. Norton. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1983.

v. 24 p. : ill. ; 28 cm. — (NOAA data report ERL GLERL ; 20) One microfiche in pocket. "November 1982." Bibliography: p. 21. ●Item 250-E-25 (microfiche)

1. Precipitation (Meteorology) — Great Lakes. I. Norton, David C. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09390072

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

83-23539

C 55.102:Of 2/981

United States. National Weather Service.

National Weather Service offices and stations. [Silver Spring, Md. : The Service, National Weather Service, Silver Spring, Md. 20910

v. : 26-28 cm.

Annual

Began with 11th ed., 1971. 21st ed., 1981. Description based on: 21st ed. (1981) ●Item 275 (microfiche) Continues: United States. Weather Bureau. Weather Bureau offices and stations

1. Meteorological stations — Directories. 2. United States. National Weather Service — Directories. I. Title. OCLC 09901597

83-23540

C 55.102:Sk 9/4/983

Watch out storms ahead! : owlie skywarn — [Silver Spring, Md.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p. : ill. (some col.), forms ; 28 cm. "Feb. 1983"—P. 28. "NOAA/PA 82004"—P. 28. ●Item 275 S/N 003-017-00513-5 @ GPO \$3.50

1. Weather forecasting. 2. Tornado warning systems — United States. I. United States. National Weather Service. II. Title: Owlie skywarn OCLC 09926290

ENVIRONMENTAL DATA AND INFORMATION SERVICE

Commerce Dept.
Washington, DC 20235

83-23541

C 55.202/C 61/2/981

Comparative climatic data for the United States through ... / prepared by the National Climatic Center. Asheville, N.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 22 x 28 cm.

Began with 1978. 1981. Description based on: 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 273-D-1 (microfiche) ISSN 0195-8259 Continues: Comparative climatic data ISSN 0195-8666

I. United States—Climate—Tables—Periodicals. I. United States. National Oceanic and Atmospheric Administration. II. National Climatic Center. Key Title: Comparative climatic data for the United States QC983.C65 79-644434 /r/83 551.6973/02/12 OCLC 05629209

83-23542

C 55.229/3:82-1

Hydrothermal deposits. — 1st ed.—Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, [1982]

22 p. ; 28 cm. — (Packaged literature search ; 82-1) Cover title: "June 1982." "NOAA—S/T 82-167"—P. [4] of cover.

●Item 273-D-8 (microfiche)

I. Hydrothermal deposits—United States. I. United States. Environmental Data and Information Service. II. Series. OCLC 09903582

NATIONAL CLIMATIC CENTER

Commerce Dept.
Washington, DC 20230

83-23543

C 55.284/978

Global atmospheric background monitoring for selected environmental parameters BAPMoN data for ... / prepared by Environmental Data and Information Service, National Climatic Center. Asheville, N.C. : The Center, 1978- National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual

1978- 1978. A joint publication of: The World Meteorological Organization ... [et al]. ISSN 0278-9132 Continues: Global monitoring of the environment for selected atmospheric constituents ISSN 0270-0018

I. Air—Pollution—Meteorological aspects—Observations—Periodicals. 2. Environmental monitoring—Observations—Periodicals. I. National Climatic Center. II. World Meteorological Organization. QC976.T8N37a 81-645946 628.5/3/028 OCLC 07867754

83-23544

C 55.287/4-4:982

Local climatological data. Montgomery, Alabama, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1980)- ;

issued by the National Climatic Data Center (1982)- ISSN 0197-9523 Related records: Local climatological data. Montgomery, Alabama, monthly summary ISSN 0197-9531

1. Meteorology—Alabama—Montgomery—Statistics—Periodicals. 2. Montgomery (Ala.)—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06307455

83-23545

C 55.287/5-2:982

Local climatological data. Annette, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9566 Related records: Local climatological data. Annette, Alaska, monthly summary ISSN 0197-9574

1. Meteorology—Alaska—Annette—Statistics—Periodicals. 2. Annette (Alaska)—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06240951

83-23546

C 55.287/5-7:982

Local climatological data. Big Delta, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9663 Related records: Local climatological data. Big Delta, Alaska, monthly summary ISSN 0197-9671

1. Meteorology—Alaska—Delta Junction—Statistics—Periodicals. 2. Big Delta (Delta Junction, Alaska) I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06241131

83-23547

C 55.287/5-15:982

Local climatological data. Kotzebue, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0197-9825 Related records: Local climatological data. Kotzebue, Alaska, monthly summary ISSN 0197-9833

1. Meteorology—Alaska—Kotzebue—Statistics—Periodicals. 2. Kotzebue (Alaska)—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245931

83-23548

C 55.287/5-18:982

Local climatological data. St. Paul Island, Alaska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0513 Related records: Local climatological data. St. Paul Island, Alaska, monthly summary ISSN 0198-0416

1. Meteorology — Alaska — Saint Paul Island (Pribilof Islands) — Statistics — Periodicals. 2. Saint Paul Island (Pribilof Islands, Alaska) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06166920

83-23549

C 55.287/8-3:982

Local climatological data. Blue Canyon, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0874 Related records: Local climatological data. Blue Canyon, California, monthly summary ISSN 0198-0718

1. Meteorology — California — Blue Canon — Statistics — Periodicals. 2. Blue Canon (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281638

83-23550

C 55.287/8-4:982

Local climatological data. Eureka, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0882 Related records: Local climatological data. Eureka, California, monthly summary ISSN 0198-0726

1. Meteorology — California — Eureka — Statistics — Periodicals. 2. Eureka (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281670

83-23551

C 55.287/8-9:982

Local climatological data. Mount Shasta, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-0939 Related records: Local climatological data. Mount Shasta, California, monthly summary ISSN 0198-0777

1. Meteorology — California — Mount Shasta — Statistics — Periodicals. 2. Mount Shasta (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281778

83-23552

C 55.287/8-13:982

Local climatological data. San Diego, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0971 Related records: Local climatological data. San Diego, California, monthly summary ISSN 0198-0815

1. Meteorology — California — San Diego — Statistics — Periodicals. 2. San Diego (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06281952

83-23553

C 55.287/8-14:982

Local climatological data. San Francisco, California, Federal Office Building, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-0998 Related records: Local climatological data. San Francisco, California, Federal Office Bldg., monthly summary ISSN 0198-0831

1. Meteorology — California — San Francisco — Statistics — Periodicals. 2. San Francisco (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06282955

83-23554

C 55.287/9-5:982

Local climatological data. Pueblo, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-7631 Related records: Local climatological data. Pueblo, Colorado, monthly summary ISSN 0198-764X

1. Meteorology — Colorado — Pueblo — Statistics — Periodicals. 2. Pueblo (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06215386

83-23555

C 55.287/10:982

Local climatological data. Bridgeport, Connecticut, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1129 Related records: Local climatological data. Bridgeport, Connecticut, monthly summary ISSN 0198-7755
1. Meteorology — Connecticut — Bridgeport — Statistics — Periodicals. 2. Bridgeport (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06235290

83-23556

C 55.287/12:982

Local climatological data. Apalachicola, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1980)-; issued by the National Climatic Data Center (1982)- ISSN 0198-1218 Related records: Local climatological data. Apalachicola, Florida, monthly summary ISSN 0198-1331

1. Meteorology — Florida — Apalachicola — Statistics — Periodicals. 2. Apalachicola (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192462

83-23557

C 55.287/12-4:982

Local climatological data. Jacksonville, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1242 Related records: Local climatological data. Jacksonville, Florida, monthly summary ISSN 0198-1366

1. Meteorology — Florida — Jacksonville — Statistics — Periodicals. 2. Jacksonville (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192611

83-23558

C 55.287/12-6:982

Local climatological data. Miami, Florida, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1269 Related records: Local climatological data. Miami, Florida, monthly summary ISSN 0198-1382

1. Meteorology — Florida — Miami — Statistics — Periodicals. 2. Miami (Fla.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06192700

83-23559

C 55.287/13-7:982

Local climatological data. Savannah, Georgia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1668 Related records: Local climatological data. Savannah, Georgia, monthly summary ISSN 0198-1676

1. Meteorology — Georgia — Savannah — Statistics — Periodicals. 2. Savannah (Ga.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246824

83-23560

C 55.287/14:982

Local climatological data. Hilo, Hawaii, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1684 Related records: Local climatological data. Hilo, Hawaii, monthly summary ISSN 0198-1692

1. Meteorology — Hawaii — Hilo — Statistics — Periodicals. 2. Hilo (Hawaii) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246844

83-23561

C 55.287/15-2:982

Local climatological data. Lewiston, Idaho, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-1781 Related records: Local climatological data. Lewiston, Idaho, monthly summary ISSN 0198-179X

1. Meteorology — Idaho — Lewiston — Statistics — Periodicals. 2. Lewiston (Idaho) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299356

83-23562

C 55.287/16:982

Local climatological data. Cairo, Illinois, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-182X Related records: Local climatological data. Cairo, Illinois, monthly summary ISSN 0198-1838

1. Meteorology — Illinois — Cairo — Statistics — Periodicals. 2. Cairo (Ill.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299171

83-23563

C 55.287/23-2:982

Local climatological data. Boston, Massachusetts, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-2419 Related records: Local climatological data. Boston, Massachusetts, monthly summary ISSN 0198-2427

1. Meteorology — Massachusetts — Boston — Statistics — Periodicals. 2. Boston (Mass.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06246450

83-23564

C 55.287/33:982

Local climatological data. Albuquerque, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3474 Related records: Local climatological data. Albuquerque, New Mexico, monthly summary ISSN 0198-3482

1. Meteorology — New Mexico — Albuquerque — Statistics — Periodicals. 2. Albuquerque (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06264635

83-23565

C 55.287/34-3:982

Local climatological data. Buffalo, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-3571 Related records: Local climatological data. Buffalo, New York, monthly summary ISSN 0198-358X

1. Meteorology — New York (State) — Buffalo — Statistics — Periodicals. 2. Buffalo (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183134

83-23566

C 55.287/39:982

Local climatological data. Burns, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-411X Related records: Local climatological data. Burns, Oregon, monthly summary ISSN 0198-4128

1. Meteorology — Oregon — Burns — Statistics — Periodicals. 2. Burns (Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262701

83-23567

C 55.287/39-7:982

Local climatological data. Astoria, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979)- ; issued by the National Climatic Data Center (1982)- ISSN 0198-4098 Related records: Local climatological data. Astoria, Oregon, monthly summary ISSN 0198-4101

1. Meteorology — Oregon — Astoria — Statistics — Periodicals. 2. Astoria (Or.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262643

83-23568

C 55.287/40:982

Local climatological data. Allentown, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4454 Related records: Local climatological data. Allentown, Pennsylvania, monthly summary ISSN 0198-4462

1. Meteorology — Pennsylvania — Allentown — Statistics — Periodicals. 2. Allentown (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06263148

83-23569

C 55.287/40-2:979

Local climatological data. Avoca, Pennsylvania, Wilkes-Barre, Scranton Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801
v. : 28 cm.

Annual Title from caption. 1979. Description based on: 1979. ISSN 0198-4470 Related records: Local climatological data. Avoca, Pennsylvania, Wilkes-Barre Scranton Airport, monthly summary ISSN 0198-4489

I. Meteorology — Pennsylvania — Avoca — Statistics — Periodicals. 2. Avoca (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. Key Title: Local climatological data. Avoca, Pennsylvania. Annual summary with comparative data sn-80012328 OCLC 06263206

83-23570

C 55.287/40-2:982

Local climatological data. Avoca, Pennsylvania, Wilkes-Barre, Scranton Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4470 Related records: Local climatological data. Avoca, Pennsylvania, Wilkes-Barre Scranton Airport, monthly summary ISSN 0198-4489

I. Meteorology — Pennsylvania — Avoca — Statistics — Periodicals. 2. Avoca (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. Key Title: Local climatological data. Avoca, Pennsylvania. Annual summary with comparative data OCLC 06263206

83-23571

C 55.287/42:982

Local climatological data. Block Island, Rhode Island, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4578 Related records: Local climatological data. Block Island, Rhode Island, monthly summary ISSN 0198-4586

I. Meteorology — Rhode Island — Block Island — Statistics — Periodicals. 2. Block Island (R.I.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06254105

83-23572

C 55.287/43-3:982

Local climatological data. Columbia, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: Issued by the National Climatic Center (1979-1980);

issued by the National Climatic Data Center (1982)- ISSN 0198-4640 Related records: Local climatological data. Columbia, South Carolina, monthly summary ISSN 0198-4659

I. Meteorology — South Carolina — Columbia — Statistics — Periodicals. 2. Columbia (S.C.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06257230

83-23573

C 55.287/44-4:982

Local climatological data. Aberdeen, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4683

I. Meteorology — South Dakota — Aberdeen — Statistics — Periodicals. 2. Aberdeen (S.D.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06257237

83-23574

C 55.287/45:982

Local climatological data. Bristol, Johnson City, Kingston, Tenn., annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. ISSN 0198-4764 Related records: Local climatological data. Bristol-Johnson City-Kingsport, Tenn., monthly summary ISSN 0198-4772

I. Meteorology — Tennessee — Sullivan County Region — Statistics — Periodicals. 2. Sullivan County Region (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183537

83-23575

C 55.287/46:982

Local climatological data. Abilene, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801
v. : 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4888

I. Meteorology — Texas — Abilene — Statistics — Periodicals. 2. Abilene (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06261922

83-23576

C 55.287/46-2:982

Local climatological data. Amarillo, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-490X

1. Meteorology — Texas — Amarillo — Statistics — Periodicals. 2. Amarillo (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06261933

83-23577

C 55.287/46-3:982

Local climatological data. Austin, Texas, annual summary with comparative data. Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. ISSN 0198-4926 Related records: Local climatological data. Austin, Texas, monthly summary ISSN 0198-4934

1. Meteorology — Texas — Austin Metropolitan Area — Statistics — Periodicals. 2. Austin Metropolitan Area (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261943

83-23578

C 55.287/46-4:982

Local climatological data. Brownsville, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4942 Related records: Local climatological data. Brownsville, Texas, monthly summary ISSN 0198-4950

1. Meteorology — Texas — Brownsville — Statistics — Periodicals. 2. Brownsville (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06261955

83-23579

C 55.287/46-7:982

Local climatological data. Del Rio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4985 Related records: Local climatological data. Del Rio, Texas, monthly summary ISSN 0198-4993

1. Meteorology — Texas — Del Rio — Statistics — Periodicals. 2. Del Rio (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262000

83-23580

C 55.287/48:982

Local climatological data. Burlington, Vermont, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5302 Related records: Local climatological data. Burlington, Vermont, monthly summary ISSN 0198-5310

1. Meteorology — Vermont — Burlington — Statistics — Periodicals. 2. Burlington (Vt.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06212934

83-23581

C 55.287/51:982

Local climatological data. Beckley, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1979. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5582 Related records: Local climatological data. Beckley, West Virginia, monthly summary ISSN 0198-5590

1. Meteorology — West Virginia — Beckley — Statistics — Periodicals. 2. Beckley (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06299990

83-23582

C 55.287/51-2:982

Local climatological data. Charleston, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-5604 Related records: Local climatological data. Charleston, West Virginia, monthly summary ISSN 0198-5612

1. Meteorology — West Virginia — Charleston — Statistics — Periodicals. 2. Charleston (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06300026

83-23583

C 55.287/53-2:982

Local climatological data. Cheyenne, Wyoming, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN

0198-5787 Related records: Local climatological data. Cheyenne, Wyoming, monthly summary ISSN 0198-5795

1. Meteorology — Wyoming — Cheyenne — Statistics — Periodicals. 2. Cheyenne (Wyo.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06230457

83-23584

C 55.287/54:982

Local climatological data. Guam, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-425X Related records: Local climatological data. Guam, Pacific, monthly summary ISSN 0198-4268

1. Meteorology — Guam — Statistics — Periodicals. 2. Guam — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262883

83-23585

C 55.287/54:4-982

Local climatological data. Koror Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4292 Related records: Local climatological data. Koror Island, Pacific, monthly summary ISSN 0198-4306

1. Meteorology — Palau — Koror Island — Statistics — Periodicals. 2. Koror Island (Palau) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06262929

83-23586

C 55.287/54:5:982

Local climatological data. Majuro, Marshall Islands, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4330 Related records: Local climatological data. Majuro, Marshall Is., Pacific, monthly summary ISSN 0198-4349

1. Meteorology — Marshall Islands — Majuro — Statistics — Periodicals. 2. Majuro (Marshall Islands) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06183650

83-23587

C 55.287/54:9-982

Local climatological data. Yap Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4438 Related records: Local climatological data. Yap Island, Pacific, monthly summary ISSN 0198-4446

1. Meteorology — Micronesia (Federated States) — Yap (Island) — Statistics — Periodicals. 2. Yap (Micronesia (Federated States)) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06263091

83-23588

C 55.287/55:982

Local climatological data. Pago Pago, American Samoa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Issued by the National Climatic Center (1979-1980); issued by the National Climatic Data Center (1982)- ISSN 0198-4357 Related records: Local climatological data. Pago Pago, American Samoa, monthly summary ISSN 0198-4365

1. Meteorology — American Samoa — Pago Pago — Statistics — Periodicals. 2. Pago Pago (American Samoa) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06263122

83-23589

C 55.287/59:4-1/931-80

State, regional, and national monthly and annual temperatures weighted by area / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 4-1) Title from cover. Jan. 1931-Dec. 1980. Description based on: Jan. 1931-Dec. 1980. Main series: Historical climatology series

1. Atmospheric temperature — United States — Statistics — Periodicals. 2. United States — Climate — Statistics — Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 05140145

83-23590

C 55.287/59:4-2/rev.

State, regional, and national monthly and annual total precipitation weighted by area / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 4-2) Title from cover. Jan. 1931-Dec. 1980. Description based on:

Jan. 1981-Dec. 1980. Main series: Historical climatology series

1. Precipitation (Meteorology)—United States—Statistics—Periodicals. 2. United States—Climate—Statistics—Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 05140105

83-23591

C 55.287/60:5-1/931-81

State, regional, and national monthly and seasonal heating degree days weighted by population / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 5-1) Title from cover. July 1931-June 1981. Description based on: Jan. 1931-June 1981. Reports for (July 1931-June 1981—) are derived from the (1980-) census. Main series: Historical climatology series

1. Degree days—United States—Statistics—Periodicals. 2. Atmospheric temperature—United States—Statistics—Periodicals. 3. United States—Climate—Statistics—Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 05140214

83-23592

C 55.287/60:5-2/931-79

State, regional, and national monthly and seasonal cooling degree days weighted by population / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 5-2) Title from cover. Job no. 14624. Jan. 1931-Dec. 1979. Description based on: Jan. 1931-Dec. 1979. Main series: Historical climatology series

1. United States—Climate—Statistics—Periodicals. 2. Meteorology—United States—Statistics—Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 04327603

83-23593

C 55.287/60:5-2/931-82

State, regional, and national monthly and seasonal cooling degree days weighted by population / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 5-2) Title from cover. Jan. 1931-Dec. 1982. Description based on: Jan. 1931-Dec. 1979. Reports for Jan. 1981-Dec. 1980- are derived from the 1980- census. Main series: Historical climatology series

1. United States—Climate—Statistics—Periodicals. 2. Meteorology—United States—Statistics—Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 04327603

83-23594

C 55.287/60:5-2/981-80

State, regional, and national monthly and seasonal cooling degree days weighted by population / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 5-2) Title from cover. Jan. 1981-Dec. 1980. Description based on: Jan. 1931-Dec. 1979. Reports for Jan. 1981-Dec. 1980- are derived from the 1980- census. Main series: Historical climatology series

1. United States—Climate—Statistics—Periodicals. 2. Meteorology—United States—Statistics—Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. Series. OCLC 04327603

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

83-23595

C 55.309/2:8010

Massachusetts landings, annual summary / in cooperation with the Massachusetts Department of Fisheries, Division of Marine Fisheries. [Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service. U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Washington, D.C. 20235 v. ; 27 cm. (Current fisheries statistics ; no. 8010)

Annual Title from caption. "NA-2" 1979. Description based on: 1979. ●Item 610-A ISSN 0095-3334 Main series: Current fisheries statistics.

1. Fisheries—Massachusetts—Statistics—Periodicals. I. United States. National Marine Fisheries Service. II. Massachusetts. Division of Marine Fisheries. III. Series. SH11.M75a 74-648127 //r83 338.3/72/70920744 OCLC 01796325

83-23596

C 55.309/2:8011

Rhode Island landings, annual summary / in cooperation with the Rhode Island Department of Environmental Management, Division of Fish and Wildlife. [Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Washington, D.C. 20235

v. ; 27 cm. (Current fisheries statistics ; no. 8011)

Annual Title from caption. "NA-3" 1979. Description based on: 1979. Vols. for (1975)-197 were issued in cooperation with the Rhode Island Dept. of Natural Resources, Division of Conservation. ●Item 610-A ISSN 0162-6027 Main series: Current fisheries statistics

1. Fisheries—Rhode Island—Statistics—Periodicals. I. United States. National Marine Fisheries Service. II. Rhode Island. Division of Fish and Wildlife. III. Rhode Island. Division of Conservation. IV. Series. sc-79002894 OCLC 04029556

83-23597

C 55.328:W 55/final/draft supp/X

"International Whaling Commission's deletion of the native exemption for the subsistence harvest of bowhead whales." — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1979]

3 leaves ; 27 cm. At head of title: Draft supplement to the final environmental impact statement. "January 1979."

1. International Whaling Commission. 2. Bowhead whale. 3. Whaling — law and legislation — Alaska. 4. Eskimos — Alaska — Hunting. I. United States. National Oceanic and Atmospheric Administration. OCLC 07289776

83-23598

C 55.328:W 55/final/supp/X

"International Whaling Commission's deletion of the native exemption for the subsistence harvest of bowhead whales" : final supplement to the final environmental impact statement. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1979]

15 leaves ; 27 cm. "March 1979."

1. Bowhead whale. 2. Whaling — Alaska. 3. Eskimos — Alaska — Hunting. I. United States. National Oceanic and Atmospheric Administration. OCLC 07289874

NATIONAL OCEAN SURVEY

Commerce Dept.

Rockville, MD 20852

83-23599

C 55.422:4/21

United States coast pilot. 4, Atlantic Coast, Cape Henry to Key West. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 6th ed., 1959. Previously classed: C 4.6/1:4/21st ed., July 1983. Description based on: 19th ed. (July 1981) Vols. for 1959-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 203 (microfiche) ISSN 0362-7713 Continues: United States coast pilot. Atlantic Coast. Section D, Cape Henry to Key West

1. Pilot guides — South Atlantic States — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. OCLC 07293708

83-23600

C 55.422:7/19

United States coast pilot. 7, Pacific Coast, California, Oregon, Washington, and Hawaii Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. : ill., maps ; 26 cm.

Annual

Began with 8th ed., 1959. Spine title: USCP. 7, Pacific Coast, California, Oregon, Washington, and Hawaii (1981-) 19th ed., June 1983. Description based on: 17th ed. (June 1981) Vols. for 1959-1970 were issued by the Coast and Geodetic Survey; 1971- by the National Ocean Survey. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 206 (microfiche) ISSN 0098-9002 Continues: United States coast pilot. Pacific Coast, California, Oregon, and Washington

1. Pilot guides — Pacific States — Yearbooks. 2. Pilot guides — Hawaii — Yearbooks. I. National Ocean Survey.

II. U.S. Coast and Geodetic Survey. VK947.U55 75-645452 //r83 623.89/29/79 OCLC 02242437

ENVIRONMENTAL RESEARCH

LABORATORIES

Commerce Dept.

Boulder, CO 80302

83-23601

C 55.602:A1 7

Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events / Earl E. Gossard, editor. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 18 p. : ill. ; 28 cm. "June 1983." Bibliography: p. 18.

●Item 207-C-1 S/N 003-017-00514-3 @ GPO \$3.00

1. Airplanes — Radar equipment. 2. Gravity waves. 3. Meteorological stations, Radar — Colorado. I. Gossard, Earl E. II. Environmental Research Laboratories (U.S.) OCLC 09926252

83-23602

C 55.602:P 94/2

Environmental Research Laboratories (U.S.)

Programs and plans / Environmental Research Laboratories. Boulder, Colo. : The Laboratories, Environmental Research Laboratories, 3100 Marine Ave., Boulder, Colo. 80302 v. ; 28 cm.

Annual Cover title: Programs & plans (1979/80-) Vols. for -1979/80 classed in: C 55.602 ; 1980/81- classed in: C 55.615/2: Description based on: 1979, 1980. Report covers fiscal year 1979 programs and 1980 plans. Each report covers 2 years (i.e., 1979 programs, 1980 plans, etc.) ●Item 207-C-1 (microfiche) ISSN 0149-6034

1. Environmental Research Laboratories (U.S.) — Periodicals. 2. Geophysical research — United States — Periodicals. I. Title. Q180.U5E58a 77-645169 //r83 353.008/55 OCLC 03506167

83-23603

C 55.615/2:980-81

C 55.615/2:981-82

Environmental Research Laboratories (U.S.)

Programs and plans / Environmental Research Laboratories. Boulder, Colo. : The Laboratories, Environmental Research Laboratories, 3100 Marine Ave., Boulder, Colo. 80302 v. ; 28 cm.

Annual Cover title: Programs & plans (1979/80-) Vols. for -1979/80 classed in: C 55.602 ; 1980/81- classed in: C 55.615/2: Description based on: 1979, 1980. Report covering fiscal year 1980 programs and 1981 plans, and report covering fiscal year 1981 programs and 1982 plans. Each report covers 2 years (i.e., 1979 programs, 1980 plans, etc.) ●Item 207-C-3 (microfiche) ISSN 0149-6034

1. Environmental Research Laboratories (U.S.) — Periodicals. 2. Geophysical research — United States — Periodicals. I. Title. Q180.U5E58a 77-645169 //r83 353.008/55 OCLC 03506167

83-23604

C 55.622:981/v.13

Environmental assessment of the Alaskan continental shelf. Final reports of principal investigators / Outer Continental Shelf Environmental Assessment Program. Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1978-Office of Marine Pollution Assessment, NOAA, Juneau, Alaska 99801

v. : ill. ; 28 cm.

Annual

1978, v. 1 (June 1978)- Published: Juneau, Alaska, 1981-Oct. 1981, v. 13. Contents: v. 13. Biological studies. Reports for 1978- issued in multiple vols. Vols. for 1980 not issued. Vols. for 1978- distributed to depository libraries in microfiche. Vols. for 1978-1979 issued jointly with the Bureau of Land Management, U.S. Dept. of the Interior; 1981- issued jointly by the U.S. Dept. of Commerce, NOAA, Office of Marine Pollution Assessment and the U.S. Dept. of the Interior, Bureau of Land Management. ●Item 208-C-7 (microfiche)

1. Natural history — Alaska — Periodicals. 2. Continental shelf — Alaska — Periodicals. 3. Marine mineral resources — Alaska — Periodicals. I. United States. Bureau of Land Management. II. United States. Office of Marine Pollution Assessment. III. Outer Continental Shelf Environmental Assessment Program. IV. Environmental Research Laboratories (U.S.) OCLC 06515301

EAST-WEST TRADE BUREAU

Commerce Dept.

Washington, DC 20230

83-23605

C 57.402:T 67/979

Selected trade and economic data of the centrally planned economies. Washington, D.C. : U.S. Dept. of Commerce, Industry and Trade Administration, Office of East-West Trade Policy and Planning, U.S. Dept. of Commerce, International Trade Administration, Washington, DC 20230

v. : ill. ; 27 cm.

Annual

Began with May 1975. June 1979. Description based on: June 1979. Vols. for 1975-(1977) issued by the Bureau of East-West Trade; (1979-) by the Office of East-West Trade Policy and Planning. ●Item 212-A-1 (microfiche) ISSN 0160-5968 Continues: Selected U.S.S.R. and Eastern European trade and economic data

1. East-West trade (1945—) — Statistics — Periodicals. 2. United States — Commerce — Communist countries — Statistics — Periodicals. 3. Communist countries — Commerce — United States — Statistics — Periodicals. I. United States. Office of East-West Trade Policy and Planning. HF1411.U619a 79-644547 //r83 382/.091713/01717 OCLC 05687945

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.

Washington, DC 20504

83-23606

C 60.10:83-116

Haakinson, E. J.

Meteor burst communications model / E.J. Haakinson. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

iv, 42 p. : ill. ; 28 cm. — (NTIA report ; 83-116) "February 1983." Includes bibliographical references. Project No.: 9104478. ●Item 126-D-3 (microfiche)

1. Meteor trails. 2. Telecommunication systems. 3. Computer networks. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09954086

83-23607

C 60.12:81-15

Biological effects of nonionizing electromagnetic radiation / prepared by Science Information Services, Inc. ; [produced for National Telecommunications and Information Administration]. [Washington, D.C.] : The Administration, National Telecommunications and Information Administration, Washington, D.C. 20230

v. ; 28 cm. (NTIA contractor reports ; NTIA-CR-81-15) Quarterly

Began with v. 1, Oct. 1976. Previous issues can be obtained from the National Technical Information Service. Vol. 6, no. 1, July thru Sept. 1981. Description based on: Vol. 5, nos. 2-4 (Oct. 1980 thru June 1981) Vols. for (July-Sept. 1981-) distributed to depository libraries in microfiche. Vols. for 197-19 were produced for Office of Telecommunications Policy and United States Navy by The Franklin Institute Research Laboratories. ●Item 126-D-5 (microfiche) Continues: Biological effects of electromagnetic radiation

1. Electromagnetism — Physiological effect — Abstracts — Periodicals. I. United States. National Telecommunications and Information Administration. II. Science Information Services, Inc. III. United States. Office of Telecommunications Policy. IV. United States. Navy Dept. V. Franklin Institute (Philadelphia, Pa.). Science Information Service. VI. Series. OCLC 05720239

83-23608

C 60.12:82-16

Biological effects of nonionizing electromagnetic radiation / prepared by Science Information Services, Inc. ; [produced for National Telecommunications and Information Administration]. [Washington, D.C.] : The Administration, National Telecommunications and Information Administration, Washington, D.C. 20230

v. ; 28 cm. (NTIA contractor reports ; NTIA-CR-82-16) Quarterly

Began with v. 1, Oct. 1976. Previous issues can be obtained from the National Technical Information Service. Vol. 5, nos. 2-4, Oct. 1980 thru June 1981. Description based on: Vol. 5, nos. 2-4 (Oct. 1980 thru June 1981) Vols. for (Oct. 1980-June 1981-) distributed to depository libraries in microfiche. Vols. for 197-19 were produced for Office of Telecommunications Policy and United States Navy by The Franklin Institute Research Laboratories. ●Item 126-D-5 (microfiche) Continues: Biological effects of electromagnetic radiation

1. Electromagnetism — Physiological effect — Abstracts — Periodicals. I. United States. National Telecommunications and Information Administration. II. Science Information Services, Inc. III. United States. Office of Telecommunications Policy. IV. United States. Navy Dept. V. Franklin Institute (Philadelphia, Pa.). Science Information Service. VI. Series. OCLC 05720239

83-23609

C 60.12:82-19

Biological effects of nonionizing electromagnetic radiation / prepared by Science Information Services, Inc. ; [produced for National Telecommunications and Information Administration]. [Washington, D.C.] : The Administration, National Telecommunications and Information Administration, Washington, D.C. 20230

v. ; 28 cm. (NTIA contractor reports ; NTIA-CR-82-19) Quarterly

Began with v. 1, Oct. 1976. Previous issues can be obtained from the National Technical Information Service. Vol. 6, no. 2, Oct.-Dec. 1981. Description based on: Vol. 5, nos. 2-4 (Oct. 1980 thru June 1981) Vols. for (Oct. 1980-June 1981—) distributed to depository libraries in microfiche. Vols. for 197-19 were produced for Office of Telecommunications Policy and United States Navy by The Franklin Institute Research Laboratories. ●Item 126-D-5 (microfiche) Continues: Biological effects of electromagnetic radiation

I. Electromagnetism — Physiological effect — Abstracts — Periodicals. I. United States. National Telecommunications and Information Administration. II. Science Information Services, Inc. III. United States. Office of Telecommunications Policy. IV. United States. Navy Dept. V. Franklin Institute (Philadelphia, Pa.). Science Information Service. VI. Series. OCLC 05720239

INTERNATIONAL TRADE ADMINISTRATION

Dept. of Commerce
Washington, DC 20230

83-23610

C 61.2:C 73

U.S. trade with the communist countries by seven digit commodity code for ... Washington, D.C. : U.S. Dept. of Commerce, Industry and Trade Administration, International Trade Administration, Dept. of Commerce, Washington, D.C. 20230

v. ; 26 cm.

Annual 1978. Description based on: 1978. ●Item 231-B-1 (microfiche) ISSN 0196-3953

1. Commercial products — United States — Statistics — Periodicals. 2. United States — Commerce — Communist countries — Statistics — Periodicals. 3. Communist countries — Commerce — United States — Statistics — Periodicals. I. United States. Industry and Trade Administration. HF1042.U55a 79-644828 //r83 382/.0973/0717 OCLC 05794358

83-23611

C 61.2:Ex 7/6

United States. International Trade Administration.

A summary of U.S. export control regulations. [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, International Trade Administration, Dept. of Commerce, Washington, D.C. 20230

v. ; 26 cm. Title from cover. Oct. 1981. Description based on: Oct. 1981. ●Item 211 Continues: United States. Office of Export Administration. Summary of U.S. Export Administration regulations ISSN 0198-5892

1. Export controls — United States — Periodicals. I. Title. OCLC 08321674

83-23612

C 61.9:FPP/403/83

Food processing and packaging equipment, Norway. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services OTIS/ITA, distributor], 1983.

17 p. : ill. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/FPP/403/83) "June 1983." ●Item 231-G-1

1. Food processing machinery industry — Norway. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09949522

83-23613

C 61.9:GIE/475/83

Graphic industries equipment, Italy. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, U.S. Dept. of Commerce [distributor], 1983.

13 p. : ill. ; 26 cm. — (International marketing information series) (Country market survey ; CMS/GIE/475/83) "June 1983." ●Item 231-G-1

1. Printing machinery industry — Italy. 2. Graphic arts — Italy — Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09883909

83-23614

C 61.9:TCE/201/83

Telecommunications equipment, Mexico. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services OTIS/ITA, distributor], 1983.

20 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/201/83) "June 1983." ●Item 231-G-1

1. Telecommunications equipment industry — Mexico. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09949490

83-23615

C 61.9:TCE/403/83

Telecommunications equipment, Norway. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration : [International Market Research Services OTIS/ITA, distributor], 1983.

7 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/TCE/403/83) "May 1983." ●Item 231-G-1

1. Telecommunications equipment industry — Norway. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09949506

CIVIL AERONAUTICS BOARD

Washington, DC 20428

83-23616

CAB 1.21:84/pt.2

United States. Civil Aeronautics Board.

Civil Aeronautics Board reports. Washington, D.C. : The Board, Civil Aeronautics Board, Washington, D.C. 20428 v. ; 24-28 cm.

Began with v. 2, July 1940-Aug. 1941. Distinctive title: Decisions of the Civil Aeronautics Board v. 2, 5 Distinctive title: Economic decisions of the Civil Aeronautics Board v. 3, 4, 6-12, 14-16 Distinctive title: Safety decisions of the Civil Aeronautics Board v. 13 Distinctive title: Economic and safety enforcement cases of the Civil Aeronautics Board v. 17-46 Distinctive title: Economic cases of the Civil Aero-

Federal Communications Commission

navics Board v. 47- Issues prior to v. 57 were classed: C 31.211: Vol. 84, pt. 2. Description based on: v. 74 (July-Sept. 1977) Some vols. issued in parts. Indices: Vols. 1-20. 1 v.; Vols. 21-30. 1 v. ●Item 179 (microfiche) Continues: United States. Civil Aeronautics Authority. Civil Aeronautics Authority reports ISSN 0272-2127

1. Aeronautics, Commercial—United States—Periodicals. 2. Air lines—United States—Periodicals. I. Title. TL521.U616a 42-038246 //r802 387.7/0973 OCLC 02536951

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

83-23617

CC 1.12/2:85

United States. Federal Communications Commission.

[Federal Communications Commission reports (1935)] Federal Communications Commission reports : decisions and reports of the Federal Communications Commission of the United States / reported by the Commission. Washington : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.
\$12.00

Began with: July 1934/July 1935. Previously classed: CC 1.12: Vol. 85, 2nd series, Mar. 28-May 22, 1981. Description based on: 2nd ser., v. 71 (Mar. 31 to July 5, 1979) Publications designated v. 1-38 (July 1934/July 1935-Jan. 22/July 9, 1965); 2nd ser., v. 1, (July 7/Dec. 27, 1965)- ●Item 284 S/N 004-000-00407-8 Related records: Federal Communications Commission reports. Cumulative index digest of decisions and reports of the Federal Communications Commission of the United States and related judicial decisions ISSN 0098-3942

1. United States. Federal Communications Commission—Periodicals. 2. Telecommunication—United States—Cases. I. Title. OCLC 01768392

CIVIL RIGHTS COMMISSION Washington, DC 20425

83-23618

CR 1.8:B 21/981

United States Commission on Civil Rights.

Urban minority economic development : hearing held in Baltimore, Maryland, November 17-18, 1981 : hearing before the United States Commission on Civil Rights. — [Washington, D.C.?] : The Commission, [1981?]

iii, 276 p. ; 23 cm. Includes index. ●Item 288-A-1

1. Minorities—Maryland. 2. Minority business enterprises—Maryland. 3. †Maryland—Economic conditions. I. Title. OCLC 09661184

DEFENSE DEPARTMENT Washington, DC 20301

83-23619

D 1.2:R 31/9/983

United States. Dept. of Defense.

Basic research program / Department of Defense. — Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

iii, 55 p. : ill. ; 28 cm. ●Item 306 S/N 008-040-00183-1 @ GPO \$4.75

1. Military research—United States. 2. Research—United States. I. Title. OCLC 09939584

83-23620

D 1.13/2:2:6

United States. Dept. of Defense.

DOD Replenishment Parts Breakdown Program. — Washington, D.C. : Dept. of Defense : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (various pagings) : ill. ; 26 cm. — (Defense acquisition regulation supplement ; no. 6) "Replaces the Joint Regulation entitled "DoD High Dollar Spare Parts Breakout Program," dated March 1969"—P. i. ●Item 304 S/N 008-000-00397-1 @ GPO \$4.00

1. Defense contracts—United States. 2. United States—Armed Forces—Procurement. I. Title. II. Title: D.O.D. Replenishment Parts Breakout Program. III. Series: United States. Dept. of Defense. Defense acquisition regulation supplement ; no. 6. OCLC 09956997

83-23621

D 1.19:980-81

D 1.19:981-82

Annual report submitted to the Committees on Armed Services of the Senate and the House of Representatives and to the Secretary of Defense and Secretary of Transportation and the Secretaries of the Departments of the Army, Navy, and Air Force pursuant to the Uniform Code of Military Justice for the period ... [Washington, D.C.?] : U.S. Court of Military Appeals, U.S. Court of Military Appeals, 450 E St., NW, Washington, D.C. 20442

v. : 24 cm.

Annual

Began with 1952. Cover title: Annual report of the U.S. Court of Military Appeals and the Judge Advocates General of the Armed Forces and the General Counsel of the Department of Transportation pursuant to the Uniform Code of Military Justice for the period ... Oct. 1, 1979-Sept. 30, 1980-Oct. 1, 1980-Sept. 30, 1981; Oct. 1, 1981-Sept. 30, 1982. Description based on: Oct. 1, 1979 to Sept. 30, 1980. ●Item 311-A

1. United States. Court of Military Appeals—Periodicals. 2. United States. Army. Office of the Judge Advocate General—Periodicals. 3. United States. Navy. Office of the Judge Advocate General—Periodicals. 4. United States. Air Force. Judge Advocate General—Periodicals. 5. United States. Coast Guard—Periodicals. I. United States. Court of Military Appeals. OCLC 02237016

83-23622

D 1.33/4:980

D 1.33/4:981

United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports.

Catalog of DIOR reports / Department of Defense. [Washington, D.C.] : Dept. of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, [1981] Washington Headquarters Services, The Pentagon, Rm. 3E843, Washington, D.C. 20301

v. : 28 cm.

Annual

Ceased with 1981. Title from cover. 1980; 1981. Description based on: 1980. ●Item 304-D (microfiche) Continued by: United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. Catalog of FY ... FY ... DIOR reports

1. United States—Defense—Bibliography—Periodicals. 2. United States. Dept. of Defense—Bibliography—Periodicals. I. Title. OCLC 09891305

83-23623

D 1.33/4:981-82

United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports.

Catalog of FY ...-FY ... DIOR reports / issued by Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports. [Washington, D.C.] : The Directorate, [1982- Washington Headquarters Services, The Pentagon, Rm. 3E843, Washington, D.C. 20301 v. : form ; 28 cm.

Annual

1981-1982— 1981-1982. ●Item 304-D (microfiche) Continues: United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports. Catalog of DIOR reports

1. United States — Defenses — Bibliography — Periodicals.
2. United States. Dept. of Defense — Bibliography — Periodicals. I. Title. OCLC 09891422

DEFENSE MAPPING AGENCY

Defense Dept.
Washington, DC 20305

83-23624

D 5.315/2:983/v.5

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Contents: v. 5. World and ocean basin charts, U.S. coast pilots, Sailing directions, Fleet guides and other publications. Feb. 1983, v. 5. Description based on: 1982, v. 1 (Oct. 1982) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-23625

D 5.315/2:983-2/v.5

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Aug. 1983, v. 5. Description based on: 1982, v. 1 (Oct. 1982) Contents: v. 5. World and ocean basin charts, U.S. coast pilots, sailing directions, fleet guides and other publications. Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

83-23626

D 5.402:P 94/983/general

National Defense University. Extension Programs Directorate.

National security management programs. General information. Washington, D.C. : National Defense University, Extension Programs Directorate, National Defense University, Attn: NDU-EPD, Ft. Lesley J. McNair, Washington, D.C. 20319

v. ; 23 cm. Title from cover. 1983. Description based on: 1983. ●Item 378-H-1 Continues: National Defense University. National security management programs. General information

1. National Defense University — Periodicals. 2. Military education — United States — Periodicals. I. Title. OCLC 09912343

83-23627

D 5.409:82-7

Fisher, Scott, 1940-

Coping with change : United States policy toward South Africa / by Scott Fisher. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

ix, 83 p. : 1 map ; 21 cm. — (National security affairs monograph series ; 82-7) Includes bibliographical references. ●Item 378-H S/N 008-020-00931-8 @ GPO \$4.75

1. United States — Foreign relations — South Africa. 2. South Africa — Foreign relations — United States. I. National Defense University. II. Title. III. Series. OCLC 09497721

83-23628

D 5.409:83-2

Motley, James B.

US strategy to counter domestic political terrorism / by James B. Motley. — Washington, DC : National Defense University Press ; [Supt. of Docs., U.S. G.P.O., distributor, 1983]

xi, 136 p. : ill. ; 21 cm. — (National security affairs monograph series ; 83-2) Includes bibliographical references. ●Item 378-H S/N 008-020-00941-5 @ GPO \$4.50

1. Terrorism — Political aspects — United States. I. National Defense University. II. Title. III. Title: U.S. strategy to counter domestic political terrorism. IV. Title: United States strategy to counter domestic political terrorism. V. Series. OCLC 09664034

83-23629

D 5.409:83-3

Sollinger, Jerry M.

Improving US theater nuclear doctrine : a critical analysis / by Jerry M. Sollinger. — Fort Lesley J. McNair, Washington, DC : National Defense University Press : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 68 p. ; 21 cm. — (National security affairs monograph series ; 83-3) Bibliography: p. 61-66. ●Item 378-H S/N 008-020-00944-0 @ GPO \$4.25

1. Atomic warfare. 2. Atomic wars. I. National Defense University. II. Title. III. Title: Improving U.S. theater nuclear doctrine: a critical analysis. IV. Title: Improving United States theater nuclear doctrine: a critical analysis. V. Series. OCLC 09698088

Defense Logistics Agency — Cameron Station

83-23630

D 5.410:En 8

Clem, Harold J.

The environment of national security / Harold J. Clem. — Washington, D.C. : National Defense University, 1983.
v, 196 p. ; 24 cm. — (National security management) Bibliography: p. 189-190. Includes index. ●Item 378-H-4
1. International relations. 2. United States—National security. I. National Defense University. II. Title. III. Series. OCLC 09596554

83-23631

D 5.410:H 88

Bauer, Theodore W.

Human resources and defense manpower / Theodore W. Bauer. — Washington, D.C. : National Defense University, 1983.
v, 165 p. ; 24 cm. — (National security management) Bibliography: p. 153-157. Includes index. ●Item 378-H-4
1. Manpower—United States. 2. Human capital—United States. 3. United States—Armed Forces. I. National Defense University. II. Title. III. Series. OCLC 09534961

83-23632

D 5.413:83-1

Hedges, Robert L.

Computer science training in the Department of Defense : the silent problem / by Robert L. Hedges. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.
viii, 46 p. ; 21 cm. — (National security essay series ; 83-1) Includes bibliographical references. ●Item 378-H-5 S/N 008-020-00950-4 @ GPO \$3.50
1. Electronic data processing personnel—Training of—United States. 2. Military art and science—United States—Data processing. I. National Defense University. II. Title. III. Series. OCLC 09869156

DEFENSE LOGISTICS AGENCY

Cameron Station
Alexandria, VA 22314

83-23633

D 7.6/4:M 59/6/983

MAPAD : Military Assistance Program Address Directory. — [Alexandria, Va.] : Dept. of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs and Logistics), 1983.

I v. (various pagings) : ill. ; 28 cm. Cover title. "This DoD publication supersedes DoD 5105.38-D, 1 Mar 81, and Changes 1 thru 23"—P. [i] "March 1983." "DoD 5105.38-D." ●Item 314-A

1. Military assistance, American—Directories. I. Title: M.A.P.A.D. II. Title: Military Assistance Program Address Directory. OCLC 09966018

83-23634

D 7.6/8:8400.2

United States. Defense Logistics Agency.

Contract management engineering manual for DLA. — Alexandria, Va. : Dept. of Defense, Defense Logistics Agency, [1983]

I v. (various pagings) : ill. ; 28 cm. — (DLAM ; 8400.2) Cover title. "July 1983." ●Item 314-A

1. United States. Defense Logistics Agency—Handbooks, manuals, etc. 2. Management contracts—United States—Handbooks, manuals, etc. 3. Military engineering—Handbooks, manuals, etc. I. Title. II. Series. OCLC 09961855

83-23635

D 9.10:10243

Canada.

[Treaties, etc. United States, 1970 Oct. 19. Protocols, etc., 1981 Aug. 14] Aeronautical research augmentor wing system : agreement between the United States of America and Canada amending and extending the agreement of October 10, 1970, as extended effected by exchange of notes signed at Ottawa August 14 and 19, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

10 p. ; 24 cm. — (Treaties and other international acts series ; 10243) English and French. Includes bibliographical references. ●Item 899 S/N 044-000-93352-7 @ GPO \$2.25

1. Airplanes—Wings—Testing. 2. Airplanes—Flight testing—International cooperation. 3. Aeronautics—Law and legislation—United States. 4. Aeronautics—Law and legislation—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1970 Oct. 19. Protocols, etc., 1981 Aug. 14. III. Title. IV. Series. OCLC 09911373

DEFENSE NUCLEAR AGENCY

Defense Dept.
Washington, DC 20305

83-23636

D 15.10:6028 F

Project TRINITY, 1945-1946 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency ; [Springfield, Va.] : For sale by National Technical Information Service, [1982]

74 p. : ill., maps ; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 53-56. Final report. Contract No.: DNA 001-79-C-0473. Project No.: Subtask U99QAXMK506-08. "DNA 6028F." ●Item 306

1. Atomic weapons—Testing. 2. Atomic bomb—New Mexico—Testing. 3. Radioactive fallout—New Mexico. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 09318765

83-23637

D 15.10:6036 F

Operation IVY, 1952 / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency ; [Springfield, Va.] : For sale by the National Technical Information Service, [1982]

360 p. : ill. ; 28 cm. Cover title. "Kaman Tempo"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Tests, Nuclear Test Personnel Review." Bibliography: p. 261-274. Contract No.: DNA 001-79-C-0472. Project No.: Subtask U99QAXMK506-09. "DNA 6036F." ●Item 306

1. Atomic weapons—Testing. 2. Atomic bomb—Marshall Islands—Eniwetok Atoll—Testing. 3. Radioactive fallout—Marshall Islands—Eniwetok Atoll. I. United States. Defense Nuclear Agency. II. Kaman Tempo (Firm) OCLC 09379520

**ARMY DEPARTMENT
Defense Dept.
Washington, DC 20310**

83-23638

D 101.9:55-71

United States. Dept. of the Army.

Transportation and travel : transportation of personal property and related services. — Washington, DC : Headquarters, Dept. of the Army, 1983.

82 p. in various pagings ; 26 cm. — (Army regulation ; no. 55-71) Caption title. "This regulation supersedes AR 55-71, 1 May 1980"—P. [1] "1 June 1983." Bibliography: p. A-1.

●Item 323

1. United States. Army—Transportation. 2. Transportation, Military. I. Title. II. Title: Transportation of personal property and related services. III. Series: United States. Dept. of the Army. Army regulation ; no. 55-71. OCLC 09903387

83-23639

D 101.11:9-2320-289-10

Operator's manual for truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827) : truck, cargo, tactical, 1-1/4 ton, 4X4, M1008A1 (2320-01-123-2671) : truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665) ... — [Washington, D.C.] : Dept. of the Army, Air Force and Marine Corps, 1983.

1 v. (various pagings) : ill., forms ; 25 cm. — (Air Force TO ; 36 A 12-1 A-2081) (Army TM ; 9-2320-289-10) (Marine Corps ; TM 2320-10/1) Cover title. "Truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368)." "April 1983." Bibliography: p. A-1 - A-2. Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Ambulances. 3. Trucks—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. United States. Marine Corps. IV. Title: Truck, cargo, tactical, 1-1/4 ton, 4X4, M1008 (2320-01-123-6827); truck, cargo, tactical, 1-1/4 ton, 4 X 4, M1008A1 (2320-01-123-2671); truck, utility, tactical, 3/4 ton, 4X4, M1009 (2320-01-123-2665); truck, ambulance, tactical, 1-1/4 ton, 4X4, M1010 (2320-01-123-2666); truck, shelter carrier, tactical, 1-1/4 ton, 4X4, M1028 (2320-01-127-5077); truck, chassis, tactical, 1-1/4 ton, 4X4, M1031 (2320-01-133-5368) V. Series. VI. Series: Department of the Army technical manual ; TM 9-2320-289-10. VII. Series: MARCORPS TM ; 2320-10/1. OCLC 09869637

83-23640

D 101.20:6-17 B 2/3/4

United States. Dept. of the Army.

Trainer's guide for MOS 17B and soldier's manual for skill levels 2/3/4 : field artillery radar crewmember. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-17B2/3/4) Cover title. "This publication together with FM 6-17B1, 28 January 1983 supersedes FM 6-17B1/2, 6 October 1980, FM 6-17B3/4, 6 October 1980 and FM 6-17B/CM, 6 October 1980"—P. i. "January 1983." "For official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-6.

1. United States. Army—Handbooks, manuals, etc. 2. Artillery, Field and mountain—United States—Handbooks, manuals, etc. 3. Surveillance radar—Handbooks, manuals, etc. I. Title. II. Title: Trainer's guide for M.O.S. 17 B and soldier's manual for skill levels 2/3/4: field artillery radar crewmember. III. Title: Field artillery radar crewmember.

IV. Series: United States. Dept. of the Army. Field manual ; FM 6-17 B 2/3/4. OCLC 09958434

83-23641

D 101.20:6-26 B/rev.

United States. Dept. of the Army.

Trainer's guide for MOS 26B and soldier's manual for skill level 1 and 2 : weapons support radar repairer. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-26B) Cover title. "This publication supersedes FM 6-26B, 2 January 1980, and FM 6-26B/CM, 2 January 1980"—P. i. "February 1983." "For official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-5.

1. United States. Army—Handbooks, manuals, etc. 2. Radar—United States—Maintenance and repair—Handbooks, manuals, etc. I. Title. II. Title: Trainer's guide for M.O.S. 26B and soldier's manual for skill level 1 and 2: weapons support radar repairer. III. Title: Weapons support radar repairer. IV. Series: United States. Dept. of the Army. Field manual ; FM 6-26 B. OCLC 09966153

83-23642

D 101.20:6-82 C 2/3/4

United States. Dept. of the Army.

Trainer's guide for MOS 82C and soldier's manual for skill levels 2/3/4 : field artillery surveyor. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 6-82C2/3/4) Cover title. "This publication together with FM 6-82C1, 28 January 1983 supersedes FM 6-82C1/2, 6 November 1979, FM 6-82C3, 6 November 1979, FM 6-82C4, 6 November 1979 and FM 6-82C/CM, 6 November 1979"—P. i. "January 1983." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies"—P. [4] of cover. Bibliography: p. A-1 - A-7.

1. United States. Army—Handbooks, manuals, etc. 2. Artillery, Field and mountain—Handbooks, manuals, etc. 3. Military topography—Handbooks, manuals, etc. I. Title. II. Title: Trainer's guide for M.O.S. 82C and soldier's manual for skill levels 2/3/4. III. Title: Field artillery surveyor. IV. Series: United States. Dept. of the Army. Field manual ; FM 6-82 C 2/3/4. OCLC 09957730

83-23643

D 101.20:11-35 M/TG

United States. Dept. of the Army.

MOS 35M avionic navigation and flight control equipment repairer : trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 11-35M/TG) Cover title. "This publication supersedes FM 11-35M/CM, 14 January 1980"—P. i. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-5.

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes—Electronic equipment—Maintenance and repair—Handbooks, manuals, etc. 3. Electronics in aeronautics. I. Title. II. Title: M.O.S. 35M avionic navigation and flight control equipment repairer. III. Title: Avionic navigation and flight control equipment repairer. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-35 M/TG. OCLC 09957690

83-23644

D 101.20:11-35 P/TG

United States. Dept. of the Army.

MOS 35P avionic equipment maintenance supervisor : trainer's guide. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill. ; 26 cm. — (FM ; 11-35P/TG) Cover title. "This publication supersedes FM 11-35P/CM, 9 January 1980"—P. i. "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-7.

1. United States. Army—Handbooks, manuals, etc. 2. Airplanes—Electronic equipment—Maintenance and repair—Handbooks, manuals, etc. 3. Electronics in aeronautics. I. Title. II. Title: M.O.S. 35P avionic equipment maintenance supervisor. III. Title: Avionic equipment maintenance supervisor. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-35 P/TG. OCLC 09957712

83-23645

D 101.20:11-84 B 3/4

United States. Dept. of the Army.

Soldier's manual : MOS 84B, still photographic, skill levels 3 and 4. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

92 p. in various pagings : ill. ; 26 cm. — (FM ; 11-84B3/4) Cover title. "This publication supersedes FM 11-84B3, 16 October 1979"—P. i. "March 1983." "For official Government use only. Distribution is limited to US Government agencies." Bibliography: p. A-1 - A-2.

1. United States. Army—Handbooks, manuals, etc. 2. Photography—United States—Handbooks, manuals, etc. I. Title. II. Title: MOS 84B, still photographic, skill levels 3 and 4. III. Title: Still photographic, skill levels 3 and 4. IV. Series: United States. Dept. of the Army. Field manual ; FM 11-84 B 3/4. OCLC 09958463

83-23646

D 101.20:12-75 B/TG/rev.

United States. Dept. of the Army.

Trainer's guide : MOS 75B/C/D/E/F/Z personnel : MOS 75B personnel administration specialist, SL 1-3, MOS 75C personnel management [sic] specialist, SL 1-3, MOS 75D personnel records specialist, SL 1-3, MOS 75E personnel actions specialist, SL 1-3, MOS 75F personnel information system management specialist, SL 1-3, MOS 75Z personnel sergeant, SL 4 and 5. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

88 p. in various pagings : ill. ; 26 cm. — (FM ; 12-75/TG) Cover title. "This publication supersedes FM 12-75B/TG, 3 August 1981; FM 12-75C/TG, 3 August 1981; FM 12-75D/TG, 3 August 1981; FM 12-75E/TG, 3 August 1981; FM 12-75Z/CM, 14 August 1979"—P. i. "5 November 1982"—P. i. Bibliography: p. A-1 - A-5. ●Item 324 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Personnel management—United States—Handbooks, manuals, etc. I. Title. II. Title: MOS 75B personnel administration specialist, SL 1-3, MOS 75C personnel management [sic] specialist, SL 1-3, MOS 75D personnel records specialist, SL 1-3, MOS 75E personnel actions specialist, SL 1-3, MOS 75F personnel information system management specialist, SL 1-3, MOS 75Z personnel sergeant, SL 4 and 5. III. Series: United States. Dept. of the Army. Field manual ; FM 12-75/TG. OCLC 09903491

83-23647

D 101.20:17-47/rev.

United States. Dept. of the Army.

Air Cavalry Combat Brigade. — [Washington, DC : Headquarters, Dept. of the Army], 1982.

Page 56

1 v. (various pagings) : ill. (some col.) ; 26 cm. — (FM ; 17-47) Cover title. "This publication supersedes FM 17-47, 29 April 1977"—P. i. "20 August 1982"—P. i. Bibliography: p. A-1 - A-2. Includes index. ●Item 324 (microfiche)

1. United States. Army. Cavalry—Handbooks, manuals, etc. 2. Air defenses, Military—Handbooks, manuals, etc. 3. Helicopters—Handling characteristics—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 17-47. OCLC 09003780

83-23648

D 101.20:31-25/rev.

United States. Dept. of the Army.

Special Forces waterborne operations. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

ii, 100 p. : ill. (some col.), forms ; 26 cm. — (FM ; 31-25) Cover title. "This field manual supersedes TC 31-20-4, 10 December 1976"—P. i. "September 1982." "This publication contains technical or operational information that is for official Government use only. Distribution is limited to US Government agencies." "This publication contains copyright material."—P. i. Bibliography: p. 61-62.

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army. Special Forces—Handbooks, manuals, etc. 3. Ocean engineering—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 31-25. OCLC 09957549

83-23649

D 101.20:34-20

United States. Dept. of the Army.

Military intelligence group (Combat Electronic Warfare and Intelligence) (corps), MI. — [Washington, DC : Headquarters, Dept. of the Army], 1983.

79 p. in various pagings : ill. ; 26 cm. — (FM ; 34-20) Cover title. "6 May 1983"—P. i. Bibliography: p. A-1 - A-2. Includes index.

1. United States. Army—Handbooks, manuals, etc. 2. Military intelligence—Handbooks, manuals, etc. 3. Electronics in military engineering—Handbooks, manuals, etc. I. Title. II. Series: United States. Dept. of the Army. Field manual ; FM 34-20. OCLC 09915333

83-23650

D 101.20:44-16 P/rev.

United States. Dept. of the Army.

Soldier's manual : ADA chaparral missile crewman. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (FM ; 44-16P) Cover title. "MOS 16P skill levels 1, 2 and 3." "This publication supersedes FM 44-16P, 30 September 1976"—P. i. "March 1983." Bibliography: p. A-1 - A-5.

1. United States. Army—Handbooks, manuals, etc. 2. Guided missiles—Handbooks, manuals, etc. I. Title. II. Title: ADA chaparral missile crewman. III. Title: A.D.A. chaparral missile crewman. IV. Series: United States. Dept. of the Army. Field manual ; FM 44-16 P. OCLC 09903677

83-23651

D 101.20:44-16 S/TG

United States. Dept. of the Army.

Trainer's guide : manpads crewman. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

34 p. in various pagings ; 27 cm. — (FM ; 44-16S/TG) Cover title. "MOS 16S." "31 March 1983"—P. i. Bibliography: p. A-1 - A-4.

1. United States. Army—Handbooks, manuals, etc. 2. Military education—United States—Handbooks, manuals, etc. I. Title. II. Title: Manpads crewman. III. Series:

United States. Dept. of the Army. Field manual ; FM 44-16
S/7G. OCLC 09915426

83-23652

D 101.20:2/29-119

United States. Dept. of the Army.

Repair Parts Supply Company, General Support, Corps or Communications Zone. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : ill., forms ; 26 cm. — (Army training and evaluation program ; ARTEP 29-119) Cover title. "This ARTEP supersedes ARTEP 29-119, 31 May 1978, and ARTEP 29-129, 31 May 1978"—P. i. "22 May 1981"—P. i. Bibliography: p. A-1 - A-7. ●Item 324-A (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Supplies and stores. I. Title. OCLC 09916305

83-23653

D 101.22:28-14

United States. Dept. of the Army.

Program guide for outdoor recreation personnel. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

38 p. in various pagings : 1 form ; 28 cm. — (Department of the Army pamphlet ; Pam 28-14) Cover title. "July 1983." Bibliography: p. A-1 - A-2. ●Item 327-E

1. United States. Army — Handbooks, manuals, etc. 2. Outdoor recreation — United States — Management. I. Title. II. Series: DA pam ; 28-14. OCLC 09720310

83-23654

D 101.22:190-52-1

Personnel security precautions against acts of terrorism. — [Washington, DC] : Headquarters, Dept. of the Army, [1983]

8 p. : ill. ; 22 x 10 cm. — (DA pamphlet ; 190-52-1) Cover title. "June 1983." ●Item 327-E

1. United States. Army — Safety measures. 2. Terrorism — United States. I. United States. Dept. of the Army. II. Series: DA pam ; 190-52-1. OCLC 09916263

83-23655

D 101.22:350-18

The Individual's handbook on physical fitness. — [Washington, DC] : Headquarters, Dept. of the Army, 1983]

v. 83 p. : ill. (some col.), forms ; 28 cm. — (Department of the Army pamphlet ; 350-18) Cover title. "May 1983." Bibliography: p. 31. ●Item 327-E

1. United States. Army — Handbooks, manuals, etc. 2. Physical fitness — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: DA pam ; 350-18. OCLC 09675487

83-23656

D 101.22:550-173/2

Federal Republic of Germany, a country study / Foreign Area Studies, the American University ; edited by Richard F. Nyrop. — 2nd ed. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxvii, 454 p. : ill., maps, ports. ; 25 cm. — (DA pam ; 550-173) (Area handbook series) "Research completed February 1982." "Supersedes 1975 edition"—T.p. verso. Bibliography: p. 399-433. Includes index. ●Item 327-J S/N 008-020-00943-1 @ GPO \$11.00

1. Germany (West) I. Nyrop, Richard F. II. United States. Dept. of the Army. III. American University (Washington, D.C.). Foreign Area Studies. IV. Series. V. Series. 82-002515 OCLC 09935511

83-23657

D 101.22:600-8-10/4

United States. Dept. of the Army.

Military personnel management and administrative procedures : individual assignment and reassignment procedures. — [Washington, DC] : Headquarters, Dept. of the Army, 1983.

1 v. (various pagings) : forms ; 28 cm. — (Department of the Army pamphlet ; 600-8-10) Cover title. "This pamphlet supersedes Procedures 3-13 and 3-24, DA pamphlet 600-8, 1 March 1982; DA pamphlet 600-8-9, 15 March 1982; and DA pamphlet 600-8-10, 1 August 1982"—P. i. "1 September 1983." Bibliography: p. A-1 - A-6. ●Item 327-E

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Personnel management. I. Title. II. Series: DA pam ; 600-8-10. OCLC 09901910

83-23658

D 101.22:608-23

SBP made easy. — Alexandria, VA : Retired Officers Association, 1983.

22 p. : ill. ; 22 x 28 cm. — (Department of the Army pamphlet ; 608-23) Cover title. "August 1983." ●Item 327-E

1. Survivors' benefits — United States. 2. Retirement — United States. 3. Pensions, Military — United States. I. Retired Officers Association (U.S.) II. Title. S.B.P. made easy. III. Series: DA pam ; 608-23. OCLC 09922319

83-23659

D 101.22:690-1

United States. Dept. of the Army.

Working overseas with the Department of the Army. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1983.

35 p. in various pagings : ill. ; 28 cm. — (Pamphlet ; 690-1) Cover title. "April 1983." ●Item 327-E

1. United States. Army — Handbooks, manuals, etc. 2. Americans in foreign countries — Employment. I. Title. II. Series: DA pam ; 690-1. OCLC 09883987

83-23660

D 101.22:7/350-4

United States. Army Recruiting Command.

JOIN, user's manual. — Fort Sheridan, IL : U.S. Army Recruiting Command, [1983]

161 p. : ill., forms ; 28 cm. — (USAREC pam ; 350-4) Cover title. "July 1983." ●Item 325-B

1. United States. Army Recruiting Command — Handbooks, manuals, etc. 2. Management information systems. I. Title. II. Title: J.O.I.N., user's manual. III. Series: USAREC pamphlet ; no. 350-4. OCLC 09916288

83-23661

D 101.25:9-2300-420-20-1

M48 and M60 series tanks parking brake system maintenance. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

ii, 59 p. : ill., forms ; 28 cm. — (Department of the Army technical bulletin ; TB 9-2300-420-20-1) Cover title. "September 1982." "TA173237." ●Item 325-B (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Brakes — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Army TB ; 9-2300-420-20-1. OCLC 09883938

83-23662

D 101.60/4:484

Ehrenreich, S. L.

Design recommendations for query languages / S.L. Ehrenreich. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

ix, 38 p. : forms ; 28 cm. — (Technical report ; 484)
"September 1980." Bibliography: p. 23-27. Project No.: 2Q162717A790. ●Item 330-E (microfiche) S/N ADA 115 894 @ DTIC

1. QUERY (information retrieval system) 2. Programming languages (Electronic computers) 3. Computer networks. I. U.S. Army Research Institute for the Behavioral and Social Sciences. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 484. OCLC 09486947

ADJUTANT GENERAL'S OFFICE (ARMY)

Defense Dept.

Washington, DC 20301

83-23663

D 102.82:980

D 102.82:981

United States. Adjutant-General's Office. Club and Community Activities Management Directorate.

Army club system annual report, fiscal year ... [Washington, D.C.] : Club and Community Activities Management Directorate, Office of the Adjutant General, Headquarters, Dept. of the Army, [1980? Club and Community Activities Management Directorate, Office of the Adjutant General, Headquarters, Dept. of the Army, HQDA(DAAG-CM), Alexandria, Va., 22331

v. : ill. ; 26 cm.

Annual

1980. Title from cover. 1980; 1981. Report year ends Sept. 30. ●Item 332-G ISSN 0270-9848 Continues: United States. Adjutant General Center. Club and Community Activities Management Directorate. Army club system annual report ISSN 0270-9848

1. United States. Army—Service clubs—Periodicals. 2. United States. Army—Officers' clubs—Periodicals. I. Title. U56 U54a 81-642652 //r83 355.3/41 OCLC 07606850

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from the Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

83-23664

D 103.1/2:979/pt.1

Waterborne commerce of the United States. Part 1, Waterways and harbors, Atlantic Coast / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; Waltham, Mass. : For sale by Division of Engineer, U.S. Engineer Division, New England ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, Division of Engineer, U.S. Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1979. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping—Atlantic Coast (U.S.)—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09506266

83-23665

D 103.1/2:979/pt.2

Waterborne commerce of the United States. Part 2, Waterways and harbors, Gulf Coast, Mississippi River system, and Antilles / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1979. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers. ●Item 334 (microfiche)

1. Shipping—Gulf Coast (U.S.)—Statistics—Periodicals. 2. Shipping—Mississippi River Watershed—Statistics—Periodicals. 3. Shipping—Antilles—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09906873

83-23666

D 103.1/2:979/pt.3

Waterborne commerce of the United States. Part 3, Waterways and harbors, Great Lakes / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; Chicago, Ill. : For sale by District Engineer, U.S. Army Engineer District, Chicago ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, Chicago, 219 S. Dearborn St., Chicago, Ill. 60604 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1979. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping—Great Lakes—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09906975

83-23667

D 103.1/2:979/pt.4

Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Hawaii / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; San Francisco, Calif. : For sale by District Engineer, U.S. Army District, San Francisco ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army District, San Francisco, 211 Main St., San Francisco, Calif. 94105 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160

v. : map ; 28 cm.

Began with calendar year 1959. Calendar year 1979. Description based on: Calendar year 1979. ●Item 334 (micro-

fiche) Continues: Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Pacific Islands 1953-1958

1. Shipping — Pacific Coast (United States) — Statistics — Periodicals.
 2. Shipping — Alaska — Statistics — Periodicals.
 3. Shipping — Hawaii — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907753

83-23668

D 103.1/2:979/pt.5

Waterborne commerce of the United States. Part 5, National summaries / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; Waltham, Mass. : For sale by U.S. Army Engineer Division, New England ; New Orleans, La. : For sale by U.S. Army Engineer District, New Orleans ; Chicago, Ill. : For sale by U.S. Army Engineer District, Chicago ; San Francisco, Calif. : For sale by U.S. Army Engineer District, San Francisco, U.S. Army Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160 U.S. Army Engineer District, Chicago, 219 S. Dearborn St., Chicago, Ill. 60604 U.S. Army Engineer District, San Francisco, 211 Main St., San Francisco, Calif. 94105
v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1979. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping — United States — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907866

83-23669

D 103.1/2:980/pt.1

Waterborne commerce of the United States. Part 1, Waterways and harbors, Atlantic Coast / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; Waltham, Mass. : For sale by Division of Engineer, U.S. Engineer Division, New England ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, Division of Engineer, U.S. Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1980. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping — Atlantic Coast (U.S.) — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09506266

83-23670

D 103.1/2:980/pt.2

Waterborne commerce of the United States. Part 2, Waterways and harbors, Gulf Coast, Mississippi River system, and Antilles / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1980. Description based on: Calendar year 1979. Formerly pt. 2 of:

Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping — Gulf Coast (U.S.) — Statistics — Periodicals.
 2. Shipping — Mississippi River Watershed — Statistics — Periodicals.
 3. Shipping — Antilles — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09906873

83-23671

D 103.1/2:980/pt.3

Waterborne commerce of the United States. Part 3, Waterways and harbors, Great Lakes / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1980. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping — Great Lakes — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09906975

83-23672

D 103.1/2:980/pt.4

Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Hawaii / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; San Francisco, Calif. : For sale by District Engineer, U.S. Army District, San Francisco ; New Orleans, La. : For sale by District Engineer, U.S. Army Engineer District, New Orleans, District Engineer, U.S. Army District, San Francisco, 211 Main St., San Francisco, Calif. 94105 District Engineer, U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160
v. : map ; 28 cm.

Began with calendar year 1959. Calendar year 1980. Description based on: Calendar year 1979. ●Item 334 (microfiche) Continues: Waterborne commerce of the United States. Part 4, Waterways and harbors, Pacific Coast, Alaska, and Pacific Islands 1953-1958

1. Shipping — Pacific Coast (United States) — Statistics — Periodicals.
 2. Shipping — Alaska — Statistics — Periodicals.
 3. Shipping — Hawaii — Statistics — Periodicals.
- I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907753

83-23673

D 103.1/2:980/pt.5

Waterborne commerce of the United States. Part 5, National summaries / compiled under the supervision of the Water Resources Support Center, U.S. Army Corps of Engineers. [Washington, D.C.?] : Dept. of the Army, Corps of Engineers ; Waltham, Mass. : For sale by U.S. Army Engineer Division, New England ; New Orleans, La. : For sale by U.S. Army Engineer District, New Orleans ; San Francisco, Calif. : For sale by U.S. Army Engineer District, San Francisco, U.S. Army Engineer Division, New England, 424 Trapelo Rd., Waltham, Mass. 02154 U.S. Army Engineer District, New Orleans, P.O. Box 60267, New Orleans, La. 70160 U.S. Army Engineer District, San Francisco, 211 Main St., San Francisco, Calif. 94105
v. : map ; 28 cm.

Began with calendar year 1953. Calendar year 1980. Description based on: Calendar year 1979. Formerly pt. 2 of: Annual report of the Chief of Engineers, U.S. Army, ISSN 0271-3837. ●Item 334 (microfiche)

1. Shipping—United States—Statistics—Periodicals. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) OCLC 09907866

83-23674

D 103.2:C 81/2

United States. Army. Corps of Engineers. Mobile District.

Consider the Corps : a career with more possibilities than you might expect / U.S. Army Corps of Engineers, Mobile District. — [Mobile, Ala.] : The District, 1982.

16 p. : ill. ; 28 cm. ●Item 337

1. United States. Army. Corps of Engineers. Mobile District. I. Title. OCLC 09957672

83-23675

D 103.2:W 31/9

Tweet, Roald D.

History of transportation on the upper Mississippi & Illinois rivers / Roald D. Tweet. — [Fort Belvoir, Va.?] : National Waterways Study, U.S. Army Engineer Water Resources Support Center, Institute for Water Resources ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983.

124 p. : maps ; 28 cm. — (Navigation history NWS ; 83-6) "January 1983." Bibliography: p. 119-124. ●Item 337 (microfiche) S/N 008-022-00205-7 @ GPO \$6.00

1. Mississippi River—Navigation—History. 2. Illinois River (Ill.)—Navigation—History. I. National Waterways Study (U.S.) II. Title. III. Series. OCLC 09520562

83-23676

D 103.8.71

Ports of Memphis, TN, Helena, AR and ports on lower Mississippi River, miles 620 to 954 AHP / U.S. Army, Corps of Engineers ; prepared by the Water Resources Support Center. — [Fort Belvoir, VA] : The Corps : For sale by the Center, 1983.

vi, 102 p. : ill., maps ; 26 cm. — (Port series ; no. 71) Four folded maps in pocket. Includes index. ●Item 340

1. Harbors—Tennessee—Memphis. 2. Harbors—Arkansas—Helena. 3. Harbors—Mississippi River. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Title: Port of Memphis, T.N., Helena, A.R. and ports on lower Mississippi River, miles 620 to 954 A.H.P. IV. Series: Port series (United States. Army. Corps of Engineers) ; no. 71. OCLC 09604507

83-23677

D 103.24:2:HL-82-26

Markle, Dennis G.

Revetment stability study, Fort Fisher State Historical Site, North Carolina : hydraulic model investigation / by Dennis G. Markle ; prepared for U.S. Army Engineer District, Wilmington. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

27, [54] p., 10 p. of plates : ill., maps ; 27 cm. — (Technical report ; HL-82-26) Cover title. "November 1982." Includes bibliographical references. Final report. ●Item 334-A-16 (microfiche)

1. Shore protection—North Carolina—Fort Fisher. 2. Hydraulic models. I. United States. Army. Corps of Engineers. Wilmington District. II. U.S. Army Engineer Waterways Experiment Station. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-82-26. OCLC 09172368

83-23678

D 103.33/12:82-28

Andreas, Edgar L.

An evaluation of Vaisala's MicroCORA Automatic Sound-ing System / Edgar L. Andreas and Walter A. Richter ; prepared for National Science Foundation. — Hanover, N.H. : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, 1982.

iv, 17 p. : ill. ; 28 cm. — (CRREL report ; 82-28) "October 1982." Bibliography: p. 13. Project No.: DPP 82-03489, DPP 81-20024, DPP 80-06922, DPP 80-05765.

1. Meteorology, Maritime—Antarctic regions. 2. Meteorological instruments. 3. Winds—Antarctic regions. I. Richter, Walter A. II. National Science Foundation (U.S.) III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 09150912

83-23679

D 103/35:Io 9/981

Water resources development in Iowa ... by the US Army Corps of Engineers. [Chicago, Ill.] : US Army Corps of Engineers, North Central Division, 1981- US Army Engineer Division, North Central, 536 South Clark St., Chicago, Ill. 60605

v. : ill. ; 28 cm.

Biennial

1981- Title from cover. 1981. ●Item 334-A-6 (microfiche) ISSN 0732-6408 Continues: Water resources development by the U. S. Army Corps of Engineers in Iowa (Chicago, Ill. : 1979)

1. Water resources development—Iowa—Periodicals. 2. Flood control—Iowa—Periodicals. I. United States. Army. Corps of Engineers. North Central Division. TC424.18W37 82-642498 353.0082/325 42 19 OCLC 08324834

83-23680

D 103.35:M 66/981

Water resources development in Minnesota / by the US Army Corps of Engineers. [Chicago, Ill.] : US Army Corps of Engineers, North Central Division, [1981- US Army Engineer Division, North Central, 536 South Clark St., Chicago, Ill. 60605

v. : ill. (some col.), col. maps ; 28 cm.

Biennial

1981- Title from cover. 1981. ●Item 334-A-6 ISSN 0278-5447 Continues: Water resources development by the U.S. Army Corps of Engineers in Minnesota

1. Water resources development—Minnesota—Periodicals. 2. Flood control—Minnesota—Periodicals. I. United States. Army. Corps of Engineers. II. United States. Army. Corps of Engineers. North Central Division. TC424.M6W37 81-643568 333.91/15/09776 OCLC 04854368

83-23681

D 103.35:N 42 m/981

Water resources development in New Mexico / by the US Army Corps of Engineers. [Dallas, Tex.] : US Army Corps of Engineers, Southwestern Division, U.S. Army Engineer Division Southwestern, Main Tower Bldg., 1200 Main St., Dallas, TX 75022

v. : ill. (some col.), col. maps ; 27 cm.

Biennial 1981. Description based on: 1981; title from cover. ●Item 334-A-6 ISSN 0733-415X Continues. Water resources development by the U.S. Army Corps of Engineers in New Mexico

1. Water resources development—New Mexico—Periodicals. 2. Flood control—New Mexico—Periodicals. I.

United States. Army, Corps of Engineers. Southwestern Division. sc-82007182 OCLC 08269084

83-23682

D 103.39:C 63/3/981

Coastal Engineering Research Center (U.S.)

Bibliography of publications of the Coastal Engineering Research Center and the Beach Erosion Board / by Andre Szuwalski and Linda Clark. Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, [distributor, 1979- National Technical Information Service, Operations Division, 5285 Port Royal Rd., Springfield Va. 22161

v. ; 27 cm.

Annual

June 1979- Title from cover. Dec. 1981. Issues for 1981- dated Dec. ●Item 334-A-22 (microfiche) ISSN 0732-5304 Continues: Coastal Engineering Research Center (U.S.). Annotated bibliography of CERC publications

1. Oceanography — Bibliography — Periodicals. 2. Coastal engineering — Bibliography — Periodicals. 3. United States. Beach Erosion Board — Bibliography — Periodicals. 4. Coastal Engineering Research Center (U.S.) — Bibliography — Periodicals. I. Szuwalski, Andre. II. Clark, Linda. III. United States. Beach Erosion Board. IV. Title. sc-81003041 OCLC 07446453

83-23683

D 103.39:C 63/982

Coastal Engineering Research Center (U.S.)

Publications list / Coastal Engineering Research Center (CERC) and Beach Erosion Board (BEB). Fort Belvoir, Va. : The Center, U.S. Army, Corps of Engineers, Coastal Engineering Research Center, Kingman Building, Fort Belvoir, Va. 22060

v. ; map ; 27 cm.

Jan. 1980- Title from cover. Jan. 1982. Description based on: Jan. 1980. ●Item 334-A-22 (microfiche) ISSN 0734-4767

1. Coastal engineering — Bibliography — Periodicals. 2. Beach erosion — Bibliography — Periodicals. 3. United States. Beach Erosion Board — Bibliography — Periodicals. 4. Coastal Engineering Research Center (U.S.) — Bibliography — Periodicals. I. United States. Beach Erosion Board. II. Title. sc-82003385 OCLC 04597405

83-23684

D 103.42/8:82-11

Bodge, Kevin R.

The design, development, and evaluation of a differential pressure gauge directional wave monitor / by Kevin R. Bodge ; prepared for U.S. Army Corps of Engineers Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

xv, 227 p. : ill., 1 map ; 27 cm. — (Miscellaneous report ; no. 82-11) Cover title. "October 1982." Bibliography: p. 160-162. Project No.: C31181. ●Item 334-A-20 (microfiche)

1. Water waves. 2. Pressure transducers. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 82-11. OCLC 09183513

83-23685

D 103.42/8:82-14

Naqvi, Syed M.

Effects of beach nourishment and borrowing on marine organisms / by Syed M. Naqvi and Edward J. Pullen. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical

Information Service, Operations Division [distributor, 1982]

43 p. : ill. ; 28 cm. — (Miscellaneous report ; no. 82-14) Cover title. "December 1982." Bibliography: p. 36-41. Project No.: G31266. ●Item 334-A-20 (microfiche)

1. Beaches — United States. 2. Marine fauna — United States. I. Pullen, Edward J. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. MR 82-14. OCLC 09183581

83-23686

D 103.42/12:82-5

Williams, S. Jeffress.

Use of high resolution seismic reflection and side-scan sonar equipment for offshore surveys / by S. Jeffress Williams. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1982]

22 p. : ill. ; 28 cm. — (Coastal engineering technical aid ; no. 82-5) Cover title. "November 1982." Bibliography: p. 22. Project No.: C31665. ●Item 334-A-18 (microfiche)

1. Seismic reflection method. 2. Geophysical instruments. 3. Oceanography — Atlantic Ocean — Equipment and supplies. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 09410053

83-23687

D 103.53:E-180

Joncich, D. M. (David M.)

SOLFEAS, an interactive program for estimating the economic feasibility of an active solar thermal energy system / by D.M. Joncich, C.W. Sohn. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983]

68 p. : ill. ; 28 cm. — (Technical report ; E-180) Cover title. "Solar energy implementation techniques." "January 1983." Includes bibliographical references. Final. Project No.: 4A762781AT45-C-001. ●Item 335-A (microfiche)

1. Programming languages (Electronic computers) 2. Solar energy — United States. 3. Solar system. I. Sohn, C. W. (Chang W.) II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; E-180. OCLC 09396990

83-23688

D 103.53:M-326

Weber, R. (Robert)

Effects of high heat input welding of construction steels A36, A514, and A516 / by R. Weber. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983]

44 p. : ill. ; 28 cm. — (Technical report ; M-326) Cover title. "January 1983." Includes bibliographical references. Final. Project No.: 4A762731AT41-B-034. ●Item 335-A (microfiche)

1. Gas metal arc welding. 2. Shielded metal arc welding. 3. Steel, Structural. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; M-326. OCLC 09495302

83-23689

D 103.53:N-130

Procedures for environmental impact analysis and planning / John Fittipaldi ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

207 p. : ill. ; 28 cm. — (Technical report ; N-130) Cover title. "October 1982." Bibliography: p. 145-148. Final. Contract No.: FAD no. MP-79-6. Contract No.: FAD no. RMO-80-1. ●Item 335-A (microfiche)

1. Environmental protection — United States. I. Fittipaldi, J. J. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-130. OCLC 09090217

83-23690

D 103.53:N-141

Herrick, Elizabeth T.

CW-CELDs user manual / by Elizabeth T. Herrick, Ronald D. Webster. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

15 p. : ill. ; 28 cm. — (Technical report ; N-141) Cover title. "December 1982." Includes bibliographical references. Final. Contract No.: CWIS no. 31731. ●Item 335-A (microfiche)

1. Water resources development — United States. 2. Environmental law — United States. I. Webster, R. D. (Ronald Dwight) II. Construction Engineering Research Laboratory. III. Title. IV. Title: C.W.-C.E.L.D.S. user manual. V. Series: Technical Report (Construction Engineering Research Laboratory) ; N-141. OCLC 09458754

83-23691

D 103.53:N-142

Goran, William D.

An overview of the ecological effects of tracked vehicles on major U.S. Army installations / by W.D. Goran, L.L. Radke, W.D. Severinghaus. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

75 p. : 1 map ; 28 cm. — (Technical report ; N-142) Cover title. "February 1983." Bibliography: p. 71-75. Final. Project No.: 4A161102AT23-C-001, 4A762720A896-B-036. ●Item 335-A (microfiche)

1. Tanks (Military science) 2. Man — Influence on nature — United States. I. Radke, L. L. (Lissa L.) II. Severinghaus, W. D. (William D.) III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; N-142. OCLC 09539715

83-23692

D 103.53:N-143

Engelman, Lynn Anne.

Analysis of legal precedents and land-use controls as applied to the Installation Compatible Use Zone (ICUZ) program / by Lynn Anne Engelman, Richard Raspet. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1983]

28 p. : ill. ; 28 cm. — (Technical report ; N-143) Cover title. "Procedures for noise reduction and control." "January 1983." Includes bibliographical references. Final. Project No.: 4A762720A896-A-029. ●Item 335-A (microfiche)

1. Land use — United States. 2. Noise control — United States. I. Raspet, Richard. II. Construction Engineering

Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; N-143. OCLC 09312664

83-23693

D 103.53/7:SR P-143

Carroll, Michael G.

A case study of industrialized building products and innovative building delivery techniques used for TACOM facilities in Warren, MI / by Michael G. Carroll, Thomas R. Napier. — Champaign, Ill. : Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1983]

41 p. : ill., maps ; 28 cm. — (Special report ; P-143) Cover title. "March 1983." Final. Project No.: 4A76231AT41-B-033. ●Item 335-A (microfiche)

1. Buildings, Prefabricated — Michigan — Warren. 2. Industrialized building — Michigan — Warren. 3. United States. Army — Military construction operations. I. Napier, Thomas R. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Special report (Construction Engineering Research Laboratory) ; P-143. OCLC 09568031

83-23694

D 103.62:Sa 1/2/draft/v.1

Flood control and fish & wildlife management at Shiawassee Flats : Saginaw River, Michigan, and tributaries. — [Detroit, Mich.] : US Army Corps of Engineers, Detroit District, [1982-

v. : ill. ; 28 cm. Cover title. "June 1982." Includes bibliographical references. Contents: v. 1. Main report, appendix E, draft EIS. Description based on vol. 1. ●Item 334-A-13 (microfiche)

1. Flood control — Michigan — Saginaw River. 2. Wildlife management — Michigan — Saginaw River. I. United States. Army. Corps of Engineers. Detroit District. II. Title: Flood control and fish and wildlife management at Shiawassee Flats: Saginaw River, Michigan, and tributaries. OCLC 09899621

ARMY MEDICAL DEPARTMENT

Defense Dept.

Washington, DC 20310

83-23695

D 104.1:974

D 104.1:975

United States. Dept. of the Army. Office of the Surgeon General.

Annual report, the Surgeon General, United States Army. Washington, D.C. : Office of the Surgeon General, Dept. of the Army, [1959-] Office of the Surgeon General, Dept. of the Army, Washington, D.C. 20310

v. ; 23 cm.

Annual

Fiscal year 1959- Reports cover fiscal year 1974 and fiscal year 1975. Vols. for 1965-1972 compiled by the Historical Unit, U.S. Army Medical Dept.; 1973-1974 by the Medical History Division, U.S. Army Center of Military History; 1975- by Medical History Branch, U.S. Army Center of Military History. ●Item 349-C ISSN 0278-6141 Continues: United States. Dept. of the Army. Office of the Surgeon General. Annual report of the Surgeon General, United States Army ISSN 0278-6141

1. United States. Dept. of the Army. Office of the Surgeon General — Periodicals. 2. United States. Army — Sanitary affairs — Periodicals. 3. United States — Armed forces — Medical care — Periodicals. 4. United States — Statistics, Medical — Periodicals. I. United States. Army. Medical

Dept. Historical Unit. II. Center of Military History. Military History Division. III. Center of Military History. Medical History Branch. IV. Title. UH223.A253 81-645625 // r83 355.3/45/0973 OCLC 03226587

83-23696

D 104.15/3:980

D 104.15/3:981

Annual progress report (Walter Reed Army Institute of Research)

Annual progress report / Walter Reed Army Institute of Research. Washington, D.C. : The Institute, Walter Reed Army Institute of Research, Walter Reed Army Medical Center, Washington, D.C. 2002
v. ; 28 cm.

Annual Title from cover. "RCS MEDDH-288(R1)" Description based on: Fiscal year 1980. Reports cover fiscal year 1980 and fiscal year 1981. ●Item 352-E (microfiche) Continues: Research in biological and medical sciences ISSN 0161-3685

1. Walter Reed Army Institute of Research — Periodicals. 2. Medicine, Military — Research — United States — Periodicals. 3. Medical research — United States — Periodicals. 4. Biological research — United States — Periodicals. I. Walter Reed Army Institute of Research. II. Title. OCLC 09887685

U.S. ARMY AIR MOBILITY RESEARCH AND DEVELOPMENT LABORATORY

Fort Eustis, VA 23604

83-23697

D 117.8/2:TR-82-D-35

Burrows, LeRoy T.

Verification testing of a UH-1 Wire Strike Protection System (WSPS) / LeRoy T. Burrows. — Fort Eustis, Va. : Applied Technology Laboratory, U.S. Army Research and Technology Laboratories (AVRADCOM), [1982]

28 p. : ill. ; 27 cm. — (USAAVRADCOM TR ; 82-D-35) Cover title. "November 1982." Contract No.: House task 82-01. ●Item 322-B-1 (microfiche)

1. Wire. 2. Helicopters — Flight testing. I. Army Research and Technology Laboratories (U.S.). Applied Technology Laboratory. II. Title. III. Series: AVRADCOM technical report ; 82-D-35. OCLC 09922154

NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

83-23698

D 201.27:83-13

Hi-Shear Model LK1200 high security [sic] padlock. — [Port Hueneme, CA : Naval Civil Engineering Laboratory, 1983?]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 83-13) Caption title. "Apr. 1983." "This publication is required for official use or for administrative or operational purposes only. Distribution is limited to U.S. Government agencies"—P. [1]

1. Locks and keys. 2. Padlocks. I. Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory. II. Title: Hi-Shear Model LK 1200 high security padlock. III. Series. OCLC 09957653

MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

83-23699

D 206.10:996

D 206.10:998

Cold weather goggles. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982-

v. : ill. ; 28 cm. — (Report ; no. 996, 998) "Naval Medical Research and Development Command." "3 Mach 1983"—[Pt.] 4. "11 April 1983"—[Pt.] 5. Includes bibliographical references. Contents: 4. Optimal density / by S. M. Luria—5. Acceptable limits of optical distortion / by S. M. Luria and Roberto Rodriguez. Interim report. Project No.: M0095.001-1040. ●Item 385-C (microfiche)

1. Safety goggles. 2. Snowblindness — Prevention. I. Luria, S.M. (Saul Martin), 1929-. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title: Optimal density. V. Title: Acceptable limits of optical distortion. VI. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 996, 998. OCLC 09135329

NAVAL EDUCATION AND TRAINING COMMAND

Defense Dept.

Pensacola, FL 32508

83-23700

D 207.202:Of 2

Galanides, Antonio M.

Useful information for newly commissioned officers / Naval Education and Training Program Development Center. — 1983 ed. / prepared by Antonio M. Galanides. — [Pensacola, Fla.? : The Center, 1983.

viii, 163 p. : ill., forms ; 13 x 18 cm. "Naval Education and Training Command"—Cover. "June 1983"—P. i. "NAVEDTRA 10802-AE." ●Item 404-A-3

1. United States. Navy — Officers. 2. United States. Navy — Organization. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. OCLC 09862735

NAVAL FACILITIES ENGINEERING COMMAND

Defense Dept.

Washington, DC 20360

83-23701

D 209.14/2:3.5

Compressed air & vacuum systems. — Alexandria, Va. : Dept. of the Navy, Naval Facilities Engineering Command, [1983]

1 v. (various paging) : ill. ; 28 cm. — (Design manual ; NAVFAC DM-3.5) Cover title. "March 1983." Bibliography: p. Reference-1 - Reference-4. ●Item 418-A

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Compressed air. 3. Vacuum technology. I. United States. Naval Facilities Engineering Command. II. Title: Compressed air and vacuum systems. III. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-3.5. OCLC 09962067

83-23702

D 209.14/2:24.2

Helium plants and storage.—Alexandria, VA. : Dept. of the Navy, Naval Facilities Engineering Command ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1980]

23 p. in various pagings : ill. ; 28 cm. — (Design manual ; 24.2) Cover title. "Cancels and supersedes Chapter 2, of NAVFAC DM-24, dated June 1975"—P. 24.2-1. "June 1980." Bibliography: p. Reference-1. ●Item 418-A S/N 008-050-00204-2 @ GPO \$3.25

1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Helium — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-24.2. OCLC 08673484

83-23703

D 209.14/2:28.5

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NAVAL RESEARCH OFFICE

Defense Dept.

Arlington, VA 22217

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Washington, DC 20360

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v. : map ; 28 cm.

Semiannual

\$5.00

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Waldman, Henry.

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Lester, D.

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Pfeifle, Tom W.

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ENERGY INFORMATION ADMINISTRATION

Energy Dept.

Washington, DC 20461

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Annual
\$8.00

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Began with 1981. "DOE/EIA-0191(82)" 1982. ●Item 429-T-40 S/N 061-003-00336-2 Continues: Cost & quality of fuels for electric utility plants, ... annual

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Nov. 1982- "DOE/EIA-0348(82)" 1982. Vol. covering 1981 dated Nov. 1982; vols. covering 1982- dated 1982, etc. Formed by the union of: Electric energy & peak load data ... annual, and: Power production, fuel consumption, & installed capacity data ... annual. ●Item 435-E-18 S/N 061-003-00335-4 ISSN 0736-9352 Related records: Electric power monthly ISSN 0732-2305

1. Electric utilities — United States — Statistics — Periodicals. 2. Electric utilities — United States — Rates — Statistics — Periodicals. 3. Electric utilities — United States — Costs — Statistics — Periodicals. 4. Electric power production — United States — Statistics — Periodicals. 5. Electric power-plants — United States — Fuel consumption — Statistics — Periodicals. I. United States. Office of Coal, Nuclear,

Electric, and Alternate Fuels. Electric Power Division.
HD9685.U4E39 83-64147 333.79/32/0973 #2 19 OCLC
09121513

83-23738

E 3.43:H 81/981

Residential energy consumption survey. Housing characteristics / Energy Information Administration, Office of Energy Markets and End Use, End Use Energy Division, U.S. Department of Energy. Washington, D.C. : Energy Information Administration, Office of Energy Markets and End Use, End Use Energy Division, U.S. Dept. of Energy : Available from the Supt. of Docs., U.S. G.P.O., 1982. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 28 cm.
Annual
\$6.50

1980. Spine title: RECS. Housing characteristics 1980-
"DOE/EIA-0314(81)" 1981 Continues: Residential energy
consumption survey, characteristics of the housing stock and
households. ●Item 435-M S/N 061-003-00330-3

1. Dwellings — United States — Energy conservation —
Statistics — Periodicals. 2. Energy consumption — United
States — Statistics — Periodicals. 3. Architecture and energy
conservation — United States — Statistics — Periodicals. I.
United States. Office of Energy Markets and End Use.
Energy End Use Division. OCLC 09862222

EDUCATION DEPARTMENT Washington, DC 20202

83-23739

ED 1.2:B 62

United States. Dept. of Education. Office of Student Financial
Assistance.

The blue book : accounting, recordkeeping, and reporting
by postsecondary educational institutions for federally-funded
student financial aid programs, Pell (Basic) Grant program,
Supplemental Educational Opportunity Grant program, Col-
lege Work-Study program, National Direct Student Loan
program. — Washington, D.C. : Dept. of Education, Office of
Postsecondary Education, Office of Student Financial Assist-
ance, 1981.

ii, 87 p. : ill., forms ; 28 cm. Cover title. "Prepared
under contract no. 300-80-0686 between the Office of Student
Financial Assistance, U.S. Department of Education ... [et
al.]"—P. [2] of cover. "October 1981." ●Item 455-B-2 (mi-
crofiche)

1. Student financial aid administration — United States. 2.
Student loan funds — United States. I. United States. Office
of Postsecondary Education. II. Title. OCLC 09886717

83-23740

ED 1.8:F 49/2/982-83/sec.1/chap.1-3

Federal student financial aid handbook. [Washington, D.C.] :
U.S. Dept. of Education, Office of Student Financial Assist-
ance, U.S. Dept. of Education, Office of Student Financial
Assistance, 7th and D St., SW, Washington, D.C., 20202
v. : 28 cm.
Annual

'81-82, section 1- Title from cover. '82-83 (with 1983-84
revisions), section 1. Issued in 2 or more sections. ●Item
461-B-1 ISSN 0730-8922 Continues: Student financial aid
handbook

1. Student aid — United States — Periodicals. I. United
States. Dept. of Education. Office of Student Financial Assist-
ance. LB2337.4.F42 82-640139 378.3/0973 OCLC

08054682

83-23741

ED 1.8:F 49/2/983-84/sec.2/chap.4

Federal student financial aid handbook. [Washington, D.C.] :
U.S. Dept. of Education, Office of Student Financial Assist-
ance, U.S. Dept. of Education, Office of Student Financial
Assistance, 7th and D St., SW, Washington, D.C., 20202
v. ; 28 cm.
Annual

'81-82, section 1- Title from cover. '83-84, section 2.
Issued in 2 or more sections. ●Item 461-B-1 ISSN 0730-
8922 Continues: Student financial aid handbook

1. Student aid — United States — Periodicals. I. United
States. Dept. of Education. Office of Student Financial Assist-
ance. LB2337.4.F42 82-640139 378.3/0973 OCLC
08054682

83-23742

ED 1.8:F 49/2/983-84/sec.4/chap.9

Federal student financial aid handbook. [Washington, D.C.] :
U.S. Dept. of Education, Office of Student Financial Assist-
ance, U.S. Dept. of Education, Office of Student Financial
Assistance, 7th and D St., SW, Washington, D.C., 20202
v. ; 28 cm.
Annual

'81-82, section 1- Title from cover. '83-84, section 4.
Issued in 2 or more sections. ●Item 461-B-1 ISSN 0730-
8922 Continues: Student financial aid handbook

1. Student aid — United States — Periodicals. I. United
States. Dept. of Education. Office of Student Financial Assist-
ance. LB2337.4.F42 82-640139 378.3/0973 OCLC
08054682

83-23743

ED 1.8:V 23/2/983-84

Pell grant validation handbook. [Washington, D.C.?] : U.S.
Dept. of Education, Office of Student Financial Assistance,
U.S. Dept. of Education, Office of Student Financial Assist-
ance, 7th and D St., SW, Washington, D.C., 20202
v. ; 28 cm.

Annual 1983-84. Description based on: 1983-84. ●Item
461-B-1 Continues: Basic (Pell) grant validation handbook
ISSN 0277-7185

1. Student aid — United States — Periodicals. I. United
States. Dept. of Education. Office of Student Financial Assist-
ance. OCLC 09912227

83-23744

ED 1.14:84-1

United States. Dept. of Education. Office of Student Financial
Assistance.

Campus-based programs : notification to members of Con-
gress regarding P.L. 89-329, the Higher Education Act of
1965, as amended / Department of Education, Office of Post-
secondary Education, Office of Student Financial Assist-
ance. Washington, D.C. : The Office, Dept. of Education, Office
of Postsecondary Education, Office of Student Financial As-
sistance, Washington, D.C. 20202
v. ; 22 x 28 cm.

Annual Title from caption. Report no. 84-1, June 1983.
Description based on: Report no. 84-1 (June 1983) ●Item
460-C Continues: United States. Dept. of Education. Office
of Student Financial Assistance. Campus based programs
ISSN 0272-1287

1. Student loan funds — United States — Directories. 2.
Scholarships — United States — Directories. I. Title.
OCLC 09912391

83-23745

ED 140:980

National direct student loan status of default as of June 30 ... by institution with totals by state and aggregate United States / U.S. Department of Education, Office of Student Financial Assistance. [Washington, D.C.]: The Office, Dept. of Education, Office of Postsecondary Education, Office of Student Financial Assistance, Washington, D.C. 20202
v. ; 28 cm. 1980. Description based on: 1980; title from cover. ●Item 455-B-4 ISSN 0278-7377

1. Student loan funds—United States—Statistics—Periodicals. 2. Default (Finance)—Statistics—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. LB2340.2.N37 81-645868 378/.362/0973 OCLC 07861901

83-23746

ED 140/2:982-83

National defense and direct student loan program directory of designated low-income schools for teacher cancellation benefits for ... / Department of Education, Office of Postsecondary Education, Office of Student Financial Assistance. Washington, D.C. : The Office, Dept. of Education, Office of Postsecondary Education, Office of Student Financial Assistance, Washington, D.C. 20202
v. ; 28 cm.

Annual Title from cover. Description based on: 1982-83. Report covers 1982-83 school year. ●Item 455-B-5

1. Student loan funds—United States—Periodicals. 2. Education—United States—Directories—Periodicals. I. United States. Dept. of Education. Office of Student Financial Assistance. OCLC 09912788

83-23747

ED 144:982

Annual report (Women's Educational Equity Act Program (U.S.))

Annual report / Women's Educational Equity Act Program. Washington, D.C. : U.S. Dept. of Education, Women's Educational Equity Act Program, U.S. Dept. of Education, Washington, D.C. 20202
v. ; 28 cm.

Annual Description based on: 1980 fiscal year. Report covers fiscal year 1982. ●Item 455-A-10 (microfiche) Continues: Women's Educational Equity Act

1. Women—Education—United States—Periodicals. 2. Discrimination in education—United States—Periodicals. 3. Educational equalization—United States—Periodicals. 4. Women's Educational Equity Act Program (U.S.)—Periodicals. I. Women's Educational Equity Act Program. II. United States. Dept. of Education. LC1663.U48a 81-643848 376/.973  2 19 OCLC 07766259

NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD

83-23748

ED 1.112/2:980-81

Public elementary and secondary education in the United States. Washington, D.C. : National Center for Education Statistics : [Supt. of Docs., U.S. G.P.O., distributor], 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill ; 22 x 28 cm.

Annual
1978-79. Spine title: Public elementary and secondary education (1979-80). "NCES 83-110"—p. [4] of cover. 1980-81. ●Item 460-B-1 S/N 065-000-00180-2 ISSN 0735-6617

1. Public schools—United States—States—Statistics—Periodicals. 2. Education, Elementary—United States—States—Statistics—Periodicals. 3. Education, Secondary—United States—States—Statistics—Periodicals. I. National Center for Education Statistics. LA217.P83 82-646584 371/.01/09783  2 19 OCLC 08739428

83-23749

ED 1.115:Su 7

Bellasai, Marcia C.

Survey of federal libraries, fiscal year 1978 / written by Marcia C. Bellasai. — [Washington, D.C.]: National Center for Education Statistics, 1983.

1 v. (various pagings) ; 28 cm. "Prepared for the Federal Library Committee of the Library of Congress under an inter-agency transfer of funds from the National Center for Education Statistics." "Contractor report"—Cover. "March 1983." Includes bibliographical references. "NCES 83-209." ●Item 455-F-1

1. Libraries, Governmental, administrative, etc.—United States—Statistics. 2. Library surveys—United States. I. National Center for Education Statistics. II. United States. Federal Library Committee. III. Title. OCLC 09881570

83-23750

ED 1.118:13-MA-01

National Assessment of Educational Progress (Project)

The third national mathematics assessment : results, trends and issues / by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Commission, 1983.

xiv, 55 p. : ill. ; 28 cm. — (Report ; no. 13-MA-01) "Performed pursuant to Grant. No. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "Advance copy"—Cover. "April 1983." Bibliography: p. 55. ●Item 461-A-8 ISBN 0-8939-8149-

1. Mathematics—Study and teaching—United States. 2. Educational surveys—United States. 3. Mathematical ability—Testing. I. Education Commission of the States. II. National Institute of Education (U.S.) III. National Assessment of Educational Progress (Project) IV. Series: Report (National Assessment of Educational Progress (Project) ; no. 13-MA-01 72-183665 OCLC 09916995

NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

83-23751

ED 1.302:Sp 1

Spanish in the U.S. setting : beyond the Southwest / edited by Lucia Elias-Olivares. — Rosslyn, Va. : National Clearinghouse for Bilingual Education [1983]

xii, 268 p. : ill. ; 23 cm. Includes bibliographies. ●Item 461-D-5 ISBN 0-8976-3073-

1. Spanish language—Dialects—United States. 2. Languages in contact—United States. I. Elias-Olivares, Lucia II. National Clearinghouse for Bilingual Education. 83-060507 OCLC 09671249

83-23752

ED 1.310/2:201964

Frederiksen, John R.

A componental theory of reading skills and their interactions : final report / John R. Frederiksen. — [Arlington, Va. : Personnel and Training Research Programs, Office of Naval Research, 1981]

ii, 136 p. : ill. ; 28 cm. — (Report no. 4649) "Running head: Components of reading." "Bolt Beranek and Newman

Inc." "Supported primarily by the Personnel and Training Research Programs, Psychological Sciences Division, Office of Naval Research, under contract no. N00014-76-C-0461, contract authority identification number NR-154-386, and also by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "April 1981." Bibliography: p. 101-107. Stamped on t.p.: ED201964. ●Item 466-A-3 (microfiche) S/N ED 201964 @ Educational Resources Information Center

1. Reading research—United States. 2. Reading comprehension. I. United States. Office of Naval Research. Psychological Sciences Division. Personnel and Training Research Programs. II. Bolt, Beranek and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Title: Components of reading. VI. Series: BBN report ; no. 4649. OCLC 09904220

83-23753

ED 1.310/2:201988

Hogaboam, Thomas W.

The rocky road from eye fixations to comprehension / Thomas W. Hogaboam and George W. McConkie. — Champaign, Ill. : University of Illinois at Urbana-Champaign, Center for the Study of Reading, [1981]

30, [17] p. ; 28 cm. — (Technical report ; no. 207) "May 1981." "Supported in part by grant MH33403 from the National Institute of Mental Health ... and in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Includes bibliographies. Stamped on t.p.: ED201988. "CS006086." ●Item 466-A-3 (microfiche) S/N ED 201988 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading. I. McConkie, George W. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. National Institute of Mental Health (U.S.) IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 207. OCLC 09925258

83-23754

ED 1.310/2:201992

Freebody, Peter.

Effects of differing proportions and locations of difficult vocabulary on text comprehension / Peter Freebody and Richard C. Anderson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1981]

43, [17] p. ; 28 cm. — (Technical report ; no. 202) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "May 1981." Includes bibliographies. Stamped on t.p.: ED201992. ●Item 466-A-3 (microfiche) S/N ED 201992 @ Educational Resources Information Center

1. Reading comprehension. I. Anderson, Richard C. (Richard Chase), 1934-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 202. OCLC 09935074

83-23755

ED 1.310/2:202937

New York City Public Schools. Bilingual Education Evaluation Unit.

New Utrecht High School project C.A.P.I.S.C.O., 1979-1980 / prepared by the Bilingual Education Evaluation Unit. — Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

35 leaves : ill. ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of

Education, National Institute of Education"—Cover. Distributed to depository libraries in microfiche. "Grant number: G007503709." "Project number: 5001-42-07627." Stamped on sticker: ED202937. ●Item 466-A-3 (microfiche) S/N ED 202937 @ Educational Resources Information Center

1. New Utrecht High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Italian students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09950140

83-23756

ED 1.310/2:202938

New York City Public Schools. Bilingual Education Evaluation Unit.

George W. Wingate High School bilingual program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

54 leaves in various pagings : ill. ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. Some appendices in French. "Grant number: G007503684." "Project number: 5001-42-07619." Stamped on sticker: ED202938. ●Item 466-A-3 (microfiche) S/N ED 202938 @ Educational Resources Information Center

1. George W. Wingate High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York (State)—French students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09947620

83-23757

ED 1.310/2:202950

New York City Public Schools. Bilingual Education Evaluation Unit.

South Shore High School project BLAST, Bilingual Assistance for Students, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

66 leaves : ill. ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007503721." "Project number: 5001-42-07601." Stamped on sticker: ED202950. ●Item 466-A-3 (microfiche) S/N ED 202950 @ Educational Resources Information Center

1. South Shore High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York (State)—Foreign students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Project BLAST. V. Title: Bilingual assistance for students, 1979-1980. VI. Series. OCLC 09921429

83-23758

ED 1.310/2:202951

New York City Public Schools. Bilingual Education Evaluation Unit.

Louis D. Brandeis High School bilingual program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

62 leaves : ill. ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007804523." "Project number: 5001-42-07625." "New York State Chapter 720." "Project number: 5001-42-08402." Stamped on sticker: ED202951. ●Item 466-A-3 (microfiche) S/N ED 202951 @ Educational Resources Information Center

1. Louis D. Brandeis High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09925427

83-23759

ED 1.310/2:202952

New York City Public Schools. Bilingual Education Evaluation Unit.

South Bronx High School bilingual basic skills program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

41 leaves ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007804260." "Project number: 5001-42-07643." Stamped on sticker: ED202952. ●Item 466-A-3 (microfiche) S/N ED 202952 @ Educational Resources Information Center

1. South Bronx High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Bilingual basic skills program, 1979-1980. V. Series. OCLC 09921530

83-23760

ED 1.310/2:202953

New York City Public Schools. Bilingual Education Evaluation Unit.

Project ECO : Equal Career Opportunities for bilingual high school students, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

61, [6] leaves : ill., forms ; 28 cm. — (OEE evaluation report) Distributed to depository libraries in microfiche. "Final evaluation report, ESEA title VII." "U.S. Department of Health, Education & Welfare, National Institute of Education"—Cover. "Grant number: G007905248." "Project number: 5001-42-07651." Stamped on sticker: ED202953. ●Item 466-A-4 (microfiche) S/N ED 202953 @ Educational Resources Information Center

1. Project ECO. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. 4. English language—Study and teaching (Secondary)—New York—French students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Project ECO, equal career opportunities for bilingual high school students, 1979-1980. V. Series. OCLC 09956492

83-23761

ED 1.310/2:202954

New York City Public Schools. Bilingual Education Evaluation Unit.

James Monroe High School bilingual program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—

Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

37 leaves ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007503704." "Project number: 5001-42-07623." Stamped on sticker: ED202954. ●Item 466-A-3 (microfiche) S/N ED 202954 @ Educational Resources Information Center

1. James Monroe High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Bilingual Program, 1979-1980. V. Series. OCLC 09921349

83-23762

ED 1.310/2:202955

New York City Public Schools. Bilingual Education Evaluation Unit.

Trilingual Education Learning Environment (TELE), 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

1 v. (various pagings) : ill., forms ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007804190." "Project number: 5001-42-07607." Stamped on sticker: ED202955. ●Item 466-A-3 (microfiche) S/N ED 202955 @ Educational Resources Information Center

1. Education, Bilingual—New York. 2. English language—New York (State)—Study and teaching—Spanish students. 3. English language—New York (State)—Study and teaching—Italian students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09921472

83-23763

ED 1.310/2:202956

New York City Public Schools. Bilingual Education Evaluation Unit.

Thomas Jefferson High School : effective transition of the bilingual/bicultural student, 1979-1980 / prepared by the Bilingual Education Evaluation Unit.—Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

44 leaves ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. "Grant number: G007804522." "Project number: 5001-42-07639." Stamped on sticker: ED202956. ●Item 466-A-3 (microfiche) S/N ED 202956 @ Educational Resources Information Center

1. Thomas Jefferson High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Effective transition of the bilingual/bicultural student, 1979-1980. V. Series. OCLC 09921318

83-23764

ED 1.310/2:203098

Construction, Masonry secondary schools : curriculum guide. — [Washington, D.C.? : National Institute of Education?, 1980]

iii, 65 p. : ill., forms ; 28 cm. "Supported in part by the U.S. Department of Education Office of Vocational and Adult Education project titled, "Vocational Education Personnel Development in the Pacific Basin," contract no. 300 790 436." "August, 1980." Includes bibliographical references. Stamped on t.p.: ED203098. ●Item 466-A-3 (microfiche) S/N ED 203098 @ Educational Resources Information Center.

1. Masonry. 2. Education, Secondary — United States — Curricula. 3. Vocational education — United States. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09922141

83-23765

ED 1.310/2:203099

Agriculture, horticulture secondary schools : curriculum guide. — [Washington, D.C.? : National Institute of Education?, 1980]

iv, 111 p. : ill., forms ; 28 cm. "Supported in part by the U.S. Department of Education, Office of Vocational and Adult Education project titled, "Vocational Education Personnel Development in the Pacific Basin," contract no. 300 790 436." "August, 1980." Bibliography: p. 108-111. On sticker: ED203099. ●Item 466-A-3 (microfiche) S/N ED 203099 @ Educational Resources Information Center

1. Horticulture — vocational guidance — United States. 2. Agricultural education — United States. 3. Teachers — In-service training — United States. I. National Institute of Education (U.S.) II. United States. Office of Vocational and Adult Education. OCLC 09916090

83-23766

ED 1.310/2:203128

Adult basic and secondary education : recent trends. [Washington] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, National Center for Education Statistics, (Presidential Building), 400 Maryland Ave., SW, Wash., D.C. 20202 v. ; 28 cm.

Annual "NCES 81-303"—p. [4] of cover. Stamped on cover: ED203128. Also distributed to depository libraries as ED 1.102:Ad 9, item 461-A-1 (microfiche) 1977-79. Description based on: 1977-79. ERIC version for 1977-79 distributed to depository libraries in microfiche. ●Item 466-A-03 (microfiche) S/N ED 203128 @ Educational Resources Information Center ISSN 0731-3268 Continues: Adult basic and secondary level program statistics ISSN 0145-5737

1. Adult education — United States — Periodicals. 2. Elementary education of adults — United States — Periodicals. 3. Adult education — United States — Statistics — Periodicals. I. National Center for Education Statistics. LC5251.A636 82-640680 374/.012 OCLC 07729820

83-23767

ED 1.310/2:203483

Three overviews of community-based education / Conrad Powell ... [et al.] ; edited by Renee Mayfield. — [Washington, D.C.] : Recruitment and Community Technical Resource Centers, [1980]

ii, 47 leaves ; 28 cm. — (Community based education ; paper no. 1) "Funded with Federal funds from the Department of Health, Education, and Welfare under contract number 300790312"—P. i. "May, 1980." Includes bibliographies. Stamped on cover: ED203483. ●Item 466-A-3 (microfiche) S/N ED 203483 @ Educational Resources Information Center

1. Community and school — United States. 2. Education — United States — Aims and objectives. I. Powell, Conrad. II. Mayfield, Renee. III. Recruitment and Community Technical Resource Centers (U.S.) IV. United States. Dept. of Health, Education, and Welfare. V. Series. OCLC 09927415

83-23768

ED 1.310/2:203484

Witty, Elaine P.

Two views of techniques for developing community-based education in a teacher corps project : (project personnel perspectives) / Elaine P. Witty and Yvonne Miller, Alan Brown. — [Washington, D.C.] : Recruitment and Community Technical Resource Centers, [1980]

ix, 36 p. ; 28 cm. — (Community based education ; paper no. 2) "Funded at least in part with federal funds from the Department of Health, Education, and Welfare under contract number 300790312"—P. iii. "July, 1980." Includes bibliographies. Stamped on sticker: ED203484. ●Item 466-A-3 (microfiche) S/N ED 203483 @ Educational Resources Information Center

1. Community and school — United States. 2. Education — Aims and objectives. I. Miller, Yvonne. II. Brown, Alan. 1938- III. Recruitment and Community Technical Resource Centers (U.S.) IV. United States. Dept. of Health, Education, and Welfare. V. Title. VI. Series. OCLC 09939042

83-23769

ED 1.310/2:203485

Jackson, Barbara L.

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ix, 18 p. ; 28 cm. — (Community based education ; paper no. 3) "Funded in part with federal funds from the Department of Health, Education, and Welfare under contract number 30079012"—P. iii. "July, 1980." Bibliography: p. 17. Stamped on cover: ED203485. ●Item 466-A-3 (microfiche) S/N ED 203485 @ Educational Resources Information Center

1. Education — Information services — United States. 2. Community schools — United States. I. Mayfield, Renee. II. Recruitment and Community Technical Resource Centers (U.S.) III. United States. Dept. of Health, Education, and Welfare. IV. Title. V. Series. OCLC 09900316

83-23770

ED 1.310/2:203715

Torney-Purta, Judith, 1937-

The role of NIE in stimulating research on international education : learning issues, testing, and assessment / Judith V. Torney-Purta. — [Washington, D.C.] : National Council on Education Research (NCER) of the National Institute of Education, [1981]

50 p. ; 28 cm. "Paper commissioned for discussion by the National Council on Education Research (NCER) of the National Institute of Education, April 1981." "University of Illinois at Chicago Circle." Bibliography: p. 46-50. Stamped on t.p.: ED203715. ●Item 466-A-3 (microfiche) S/N ED 203715 @ Educational Resources Information Center

1. International education — United States. I. National Institute of Education (U.S.) II. University of Illinois at Chicago Circle. III. Title. IV. Title: The role of N.I.E. in stimulating research on international education. OCLC 09889216

83-23771

ED 1.310/2:204049

Effective strategies in the collection and analysis of cost data in rural programs / edited by Talbot Black, Patricia Hutinger. — Malcomb, Ill. : Rural Network, Western Illinois University Press, [1981]

48 p. ; 28 cm. — (A Rural network monograph) "Developed pursuant to grant G007801853 from the U.S. Department of Education"—P. [2] "Making it work in rural communities"—Cover. "June 1981." Bibliography: p. 48. On sticker : ED204049. ●Item 466-A-3 (microfiche) S/N ED 204049 @ Educational Resources Information Center

I. Rural development—United States. I. Black, Talbot. II. Hutinger, Patricia. III. Hceep Rural Network. IV. United States. Dept. of Education. V. Title: Making it work in rural communities. VI. Series. OCLC 09922104

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ED 1.310/2:204363

King, Jean A.

Evaluation utilization ; an annotated bibliography / Jean A. King, Bruce Thompson. — [Washington, D.C.] : National Institute of Education, [1981]

29 p. ; 28 cm. "Produced with support from the National Institute of Education (NIE-G-80-0082)." "March, 1981." Stamped on t.p.: ED204363. ●Item 466-A-3 (microfiche) S/N ED 204363 @ Educational Resources Information Center

I. Educational accountability—United States—Bibliography. II. Evaluation research (Social action programs)—United States—Bibliography. I. Thompson, Bruce, 1951-. II. National Institute of Education (U.S.) III. Title. OCLC 09882292

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ED 1.310/2:204551

Armed service materials conversion : final report : a documentation / by Organization & Human Resource, Development Associates, Inc. for U.S. Department of Education, Office of Vocational & Adult Education. — Austin, Tex. : The Organization, [1981]

204 p. ; ill. forms ; 28 cm. "March 31, 1981." Stamped on: ED204551. "Contract no. 300780563." ●Item 466-A-3 (microfiche) S/N ED 204551 @ Educational Resources Information Center

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83-23774

ED 1.310/2:204603

Hoyt, Kenneth B.

Refining the career education concept / by Kenneth B. Hoyt. — [Washington, D.C.] : Dept. of Education : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

vi, 83 p. ; 24 cm. — (Monographs on career education) "July, 1980." Includes bibliographies. Stamped on t.p.: ED204603. Also distributed to depository libraries as ED 1.15-C 18, item 461-A-7. ●Item 466-A-3 (microfiche) S/N 065-000-00045-8 @ GPO ; ED 204603 @ Educational Resources Information Center \$4.75

I. Career education—United States. I. Hoyt, Kenneth B. Dept. of Education. II. Title. III. Series. OCLC 07828415

83-23775

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Peng, Samuel S.

High school and beyond : a national longitudinal study for the 1980's : a capsule description of high school students / Samuel S. Peng, William B. Fettes, Andrew J. Kolstad. — Washington, D.C. : U.S. Dept. of Education, Office of Edu-

cational Research and Improvement, National Center for Education Statistics, 1981.

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I. High school graduates—United States—Longitudinal studies. I. Fettes, William B. II. Kolstad, Andrew J. III. National Center for Education Statistics. IV. Title. LA229.P4155 1981 81-603097 373.12912 42 19 OCLC 07903138

83-23776

ED 1.310/2:204712

Flood, James.

Detection of ambiguity and production of paraphrase in written language / submitted by: James Flood, Paula Menyuk ; submitted to National Institute of Education. — Rev. — [Boston, Mass.] : Boston University, [1982?]

iv, 163 p. : forms ; 28 cm. At head of title: Final report. Distributed to depository libraries in microfiche. Includes bibliographies. "Grant NIE G-78-0176." Stamped on t.p.: ED204712. ●Item 466-A-3 (microfiche) S/N ED 204712 @ Educational Resources Information Center

I. English language—United States—Paraphrase. II. English language—United States—Writing. III. Linguistic research—United States. I. Menyuk, Paula. II. National Institute of Education (U.S.) III. Boston University. IV. Title. OCLC 09951528

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Training over time : a field-based model for inservice delivery / Barbara Fiechtl ... [et al.] — Nashville, Tenn. : RIP Advisory Committee, Inc., [1981]

19 p. ; 28 cm. "Supported in part by funds from grant G007803105 from the Department of Education, Office of Special Education to the RIP Advisory Committee, Inc., Nashville, Tennessee." "Paper presented at the 59th International CEC Convention, New York City, April 16, 1981." Bibliography: p. 19. Stamped on t.p.: ED204956. ●Item 466-A-3 (microfiche) S/N ED 204956 @ Educational Resources Information Center

I. Follow-up in teacher training—United States. I. Fiechtl, Barbara. II. United States. Office of Special Education. III. RIP Advisory Committee, Inc. OCLC 09947536

83-23778

ED 1.310/2:205360

Santos, Alfredo G. de los.

Chicano students in institutions of higher education : access, attrition, and achievement / by Alfredo G. de los Santos, Jr., Joaquin Montemayor, Enrique Solis. — Austin, Tex. : Office for Advanced Research in Hispanic Education, College of Education, University of Texas at Austin, [1980]

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I. Mexican Americans—Education (Higher)—United States. II. Academic achievement. I. Montemayor, Joaquin. II. Solis, Enrique. III. University of Texas at Austin. Office for Advanced Research in Hispanic Education. IV. National Institute of Education (U.S.) V. Title. VI. Series: Research report series (University of Texas at Austin. Office for Advanced Research in Hispanic Education) ; v. 1, no. 1.

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OCLC 09643980

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What research says to the science teacher. — Columbus, Ohio : National Science Teachers Association : ERIC Clearinghouse for Science, Mathematics and Environmental Education, [1980-

v. ; 28 cm. — (Science education information report) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—T.p. verso. Vol. 3 edited by Norris C. Harms, Robert E. Yager. "December 1980"—Vol. 3. Description based on vol. 3. Includes bibliographies. Stamped on sticker: ED205367.  Item 466-A-3 (microfiche) S/N ED 205367 @ Educational Resources Information Center ISBN 0-8735-5018—(pbk. : v. 3)

1. Science — Study and teaching — United States. 2. Curriculum planning — United States. I. Harms, Norris C. II. Yager, Robert Eugene, 1930- III. National Science Teachers Association. IV. ERIC Clearinghouse for Science, Mathematics and Environmental Education. V. National Institute of Education (U.S.) VI. Series. Q183.3.A1W475 81-184503 //r83 507/.1073  2 19 OCLC 04100707

83-23780

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Improving practices in middle school science / edited by V. Daniel Ochs. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, [1981]

[4] leaves : ill. ; 28 cm. At head of title: 1981 AETS yearbook. "Association for the Education of Teachers in Science." "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [2] "August, 1981." Stamped on t.p.: ED205369.  Item 466-A-3 (microfiche)

1. Science — Study and teaching (Secondary) — United States. I. Ochs, V. Daniel. II. ERIC Clearinghouse for Science, Mathematics and Environmental Education. III. Association for the Education of Teachers in Science. IV. National Institute of Education (U.S.) V. Title: 1981 A.E.T.S. yearbook. OCLC 09903826

83-23781

ED 1,310/2:205613

Silber, Theodore J.

Philadelphia training project for special education supervisors and principals, 1979-1980 : report / prepared by Theodore J. Silber. — [Washington, D.C.? : National Institute of Education?, 1981]

12 p. : 1 form ; 28 cm. — (Report ; 8144) "February 1981." Stamped on t.p.: ED205613.  Item 466-A-3 (microfiche) S/N ED 205613 @ Educational Resources Information Center

1. Exceptional children — Education — Pennsylvania — Philadelphia. 2. School superintendents and principals — Pennsylvania — Philadelphia — In-service training. I. National Institute of Education (U.S.) II. Title. III. Series: Report (Philadelphia School District. Office of Research and Evaluation) ; 8144. OCLC 09882304

83-23782

ED 1,310/2:205654

New York City Public Schools. Bilingual Education Evaluation Unit.

Project SABE, 1979-1980 / prepared by the Bilingual Education Evaluation Unit. — Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

35, [5] leaves : forms ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. Distributed to depository libraries in microfiche. "Grant number: G007604866." "Project number: 5001-42-07647." Stamped on sticker: ED205654.  Item 466-A-3 (microfiche) S/N ED 205654 @ Educational Resources Information Center

1. Project SABE. 2. Education, Bilingual — New York. 3. English language — New York (State) — Study and teaching (Elementary) — Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: Project S.A.B.E., 1979-1980. V. Series. OCLC 09950203

83-23783

ED 1,310/2:205660

New York City Public Schools. Bilingual Education Evaluation Unit.

John Bowne High School bilingual program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit. — Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

51, 12 leaves : ill., forms ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. Addendum in Spanish. "Grant number: G007604867." "Project number: 5001-42-07641." Stamped on sticker: ED205660.  Item 466-A-3 (microfiche) S/N ED 205660 @ Educational Resources Information Center

1. John Bowne High School — Curricula. 2. Education, Bilingual — New York. 3. English language — Study and teaching (Secondary) — New York — Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09921566

83-23784

ED 1,310/2:205664

New York City Public Schools. Office of Educational Evaluation. Ancillary Services Evaluation Unit.

ESEA title I : nonpublic school programs, English as a second language, 1979-1980 / prepared by the Ancillary Services Evaluation Unit. — Brooklyn, N.Y. : New York City Public Schools, Office of Educational Evaluation, [1980]

24 leaves ; 28 cm. — (OEE evaluation report) "Final evaluation report, ESEA title VII." "U.S. Department of Education, National Institute of Education"—Cover. Distributed to depository libraries in microfiche. "Project identification number: 5001-64-01625." Stamped on sticker: ED205664.  Item 466-A-3 (microfiche) S/N ED 205664 @ Educational Resources Information Center

1. Education, Bilingual — New York. 2. English language — Study and teaching (Primary) — New York — Foreign students. I. New York City Public Schools. Office of Educational Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: E.S.E.A. title I. V. Title: Non-public school programs, English as a second language, 1979-1980. VI. Series. OCLC 09950023

83-23785

ED 1,310/2:206130

United States. Office of Special Education. State Program Implementation Studies Branch.

Annual report to Congress on the implementation of Public Law 94-142, the Education for All Handicapped Children Act / prepared by the State Program Implementation Studies Branch of the Office of Special Education. [Washington,

D.C.] : U.S. Dept. of Education, U.S. Office of Special Education and Rehabilitative Services, 1980.

1 v. : ill. ; 28 cm.

Annual

2nd (1980) Stamped on cover: ED206130. Also distributed to depository libraries as ED 1.32:980, item 461-B. ERIC version distributed to depository libraries in microfiche. ●Item 466-A-03 (microfiche) S/N ED 206130 @ Educational Resources Information Center ISSN 0278-1883 Continues: United States. Bureau of Education for the Handicapped. State Program Implementation Studies Branch. Progress toward a free appropriate public education ISSN 0193-1210 Continued by: Special Education Programs (U.S.). Division of Educational Services. Annual report to Congress on the implementation of Public Law 94-142, the Education for All Handicapped Children Act

1. Handicapped children — Education — United States — Periodicals. 2. Handicapped children — Education — Law and legislation — United States — Periodicals. 3. Handicapped children — Education — United States — States — Statistics — Periodicals. I. United States. Office of Special Education and Rehabilitative Services. II. Title. LC4031.U474 81-642857 371.9/0973  2 19 OCLC 07446609

83-23786

ED 1.310/2:206148

Handicapped Children's Early Education Program, Division of Innovation and Development. — [Eugene, Ore.] : Preschool Program, Center on Human Development, University of Oregon, [1981]

85 p. : ill. ; 28 cm. "Final report." "Spons agency: Office of Special Education (ED), Washington, D.C."—Doc. res. p. Bibliography: p. 85-88. "Grant no. G007701817." Stamped on t.p.: ED206148. ●Item 466-A-3 (microfiche) S/N ED 206148 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Education, Preschool — United States. I. University of Oregon. Center on Human Development. Preschool Program. II. United States. Office of Special Education. OCLC 09883264

83-23787

ED 1.310/2:206572

Metz, A. Stafford, 1925-

New teachers in the job market / by A. Stafford Metz and Jane L. Crane. — Washington, D.C. : National Center for Education Statistics, 1980.

vi, 25 p. : charts ; 26 cm. "NCES 80-144"—P. 4 of cover. Stamped on t.p.: ED206572. Also distributed to depository libraries as ED 1.102:T 22, Item 5461-1. ●Item 466-A-3 (microfiche) S/N ED 206572 @ Educational Resources Information Center

1. Teachers — United States — Statistics. 2. Teachers — Supply and demand — United States — Statistics. 3. Teachers college graduates — United States — Statistics. I. Crane, Jane L. II. National Center for Education Statistics. III. Title. OCLC 07139837

83-23788

ED 1.310/2:206595

Narrowing the gap between research and practice / N. Dale Bryant ... [et al.]. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

13 p. ; 28 cm. — (Technical report ; 4) "Supported by a contract (300-77-0491) with the Office of Special Education, Department of Education"—P. [2] of cover. Bibliography: p. 13. Stamped on cover: ED206595. ●Item 466-A-3 (microfiche) S/N ED 206595 @ Educational Resources Information Center

1. Learning disabilities — United States. I. Bryant, N. Dale. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 4. OCLC 09906229

83-23789

ED 1.310/2:206676

Gowin, D. B.

The evaluation document : philosophic structure / D. Bob Gowin, Thomas Green. — Portland, Ore. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1980]

38 p. : ill. ; 28 cm. — (No. 38) Distributed to depository libraries in microfiche. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "August 1980." Stamped on cover: ED206676. ●Item 466-A-3 (microfiche) S/N ED 306676 @ Educational Resources Information Center

1. Education — United States — Philosophy. 2. Educational accountability — United States. I. Green, Thomas, 1927-II. Research on Evaluation Program (Northwest Regional Educational Laboratory) III. National Institute of Education (U.S.) IV. Title. V. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 38. OCLC 09962457

83-23790

ED 1.310/2:206680

Caulley, Darrel N.

Legal education as a model for the education of evaluators / Darrel N. Caulley, Irene Dowdy. — Portland, Ore. : Northwest Regional Educational Laboratory, [1981]

25 p. ; 28 cm. — (Paper and report series) Cover title: Research on Evaluation Program. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. "January 1981." Bibliography: p. 25. Stamped on cover: ED206680. ●Item 466-A-3 (microfiche) S/N ED 206680 @ Educational Resources Information Center

1. Research on Evaluation Program (Northwest Regional Educational Laboratory) 2. Case method. 3. Law — Study and teaching — United States. 4. Educational research — United States. I. Dowdy, Irene. II. Northwest Regional Educational Laboratory. III. Research on Evaluation Program (Northwest Regional Educational Laboratory) IV. National Institute of Education (U.S.) V. Title. VI. Title: Research on Evaluation Program. VII. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 51. OCLC 09914682

83-23791

ED 1.310/2:206693

The Relationships between policy and evaluation in state departments of education / Darrel N. Caulley, editor. — Portland, Ore. : Northwest Regional Educational Laboratory, [1981]

187 p. : ill. ; 28 cm. — (Paper and report series) Cover title: Research on Evaluation Program. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. "January 1981." Includes bibliographical references. Stamped on cover: ED206693. ●Item 466-A-3 (microfiche) S/N ED 206693 @ Educational Resources Information Center

1. Research on Evaluation Program (Northwest Regional Educational Laboratory) 2. Education and state — United States — Evaluation. 3. Educational accountability — United

States. 4. Educational research—United States. I. Cautley, Darrel N. II. Northwest Regional Educational Laboratory. III. Research on Evaluation Program (Northwest Regional Educational Laboratory) IV. National Institute of Education (U.S.) V. Title: Research on Evaluation Program. VI. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)); no. 52. OCLC 09914790

83-23792

ED 1.310/2:206707

Problem case descriptions / Darrel N. Cautley, editor. — Portland, Ore. : Northwest Regional Educational Laboratory, [1981]

63 p. : ill. ; 28 cm. — (Paper and report series) Cover title: Research on Evaluation Program. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. "January 1981." Stamped on cover: ED206707. ●Item 466-A-3 (microfiche) S/N ED 206707 @ Educational Resources Information Center

1. Research on Evaluation Program (Northwest Regional Educational Laboratory) 2. Education, Secondary—United States—Evaluation. 3. Educational accountability—United States. 4. Educational research—United States. I. Cautley, Darrel N. II. Northwest Regional Educational Laboratory. III. Research on Evaluation Program (Northwest Regional Educational Laboratory) IV. National Institute of Education (U.S.) V. Title: Research on Evaluation Program. VI. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)); no. 49. OCLC 09914614

83-23793

ED 1.310/2:206709

Williams, Rick L.

NAEP year 11 design efficiency study : final report / by Rick L. Williams, David V. Budescu, James R. Chromy ; prepared for National Assessment of Educational Progress. — Research Triangle Park, N.C. : Research Triangle Institute, Sampling Research and Design Center, [1981]

iii, 46 leaves ; 28 cm. Sponsored by the Education Commission of the States, National Assessment of Educational Progress and National Center for Education Statistics, National Institute of Education under contract no. OEC-O-74-0506 and grant no. NIE-G-80-0003. "June 1981." Bibliography: leaf 41. "RTI/1969/01-01 F." Stamped on cover: ED206709. ●Item 466-A-3 (microfiche) S/N ED 206709 @ Educational Resources Information Center

1. Educational surveys—United States. I. Budescu, David V. II. Chromy, James R. III. National Assessment of Educational Progress (Project) IV. Sampling Research and Design Center (Research Triangle Institute) V. National Center for Education Statistics. VI. Title. OCLC 09903744

83-23794

ED 1.310/2:206721

Ward, James G. (James Gordon), 1944-

Plain talk about standardized tests / [by] James G. Ward, Jewell C. Gould ; prepared by the American Federation of Teachers, Department of Research. — [Washington, D.C.] : The Department, [1980]

89 p. in various pagings : ill., 1 map ; 28 cm. — (Research report) "National Inst. of Education (ED)"—Doc. res. p. "October, 1980"—Cover. Bibliography: p. [63] Stamped on cover: ED206721. "NIE grant/NIE-G-79-0041." ●Item 466-A-3 (microfiche) S/N ED 206721 @ Educational Resources Information Center

1. Ability—Testing. 2. Education—Study and teaching—United States. I. Gould, James G. II. American Federation of Teachers. Dept. of Research. III. National Insti-

tute of Education (U.S.) IV. Title. V. Series: Research report (American Federation of Teachers. Dept. of Research) OCLC 09899874

83-23795

ED 1.310/2:206747

New York City Public Schools. Bilingual Education Evaluation Unit.

The Native language reading approach training program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1980]

38 leaves in various pagings : forms ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, ESEA title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007904168." "Project number: 5001-42-07655." Stamped on t.p.: ED206747. ●Item 466-A-3 (microfiche) S/N ED 206747 @ Educational Resources Information Center

1. Education, Bilingual—New York. 2. English language—New York (State)—Study and teaching (Elementary)—Foreign students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 09956206

83-23796

ED 1.310/2:206748

New York City Public Schools. Bilingual Education Evaluation Unit.

Sarah J. Hale High School project SABER, 1979-80 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1980]

37 leaves : ill. ; 28 cm. "Final evaluation report, ESEA title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007503680." "Project number: 5001-42-07625." Stamped on t.p.: ED206748. ●Item 466-A-3 (microfiche) S/N ED 206748 @ Educational Resources Information Center

1. Sarah J. Hale High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York (State)—Spanish students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 09925359

83-23797

ED 1.310/2:206749

New York City Public Schools. Bilingual Education Evaluation Unit.

Comprehensive high school bilingual program, 1979-1980 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1980]

59 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, ESEA title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007604865." "Project number: 5001-42-07615." Stamped on t.p.: ED206749. ●Item 466-A-3 (microfiche) S/N ED 206749 @ Educational Resources Information Center

1. Education, Bilingual—New York. 2. English language—Study and teaching (Secondary)—New York (State)—Spanish students. 3. English language—Study and

teaching (Secondary)—New York (State)—Chinese students. 4. English language—Study and teaching (Secondary)—New York (State)—Italian students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 09954467

83-23798

ED 1.310/2.026835

Identifying and compiling information about (minority) community based organizations' efforts to serve in-school youth : final notes / prepared by InterAmerica Research Associates, Inc. ; prepared for Division of Career Education, U.S. Department of Education.—Rosslyn, Va. : The Associates, [1981]

v, 201 leaves ; 28 cm. Contract no. : 300-80-0785. Stamped on cover: ED206835. ●Item 466-A-3 (microfiche) S/N ED 206835 @ Educational Resources Information Center

1. Minorities—Education—United States. 2. Career education. 3. School management and organization—United States. I. InterAmerica Research Associates. II. United States. Office of Career Education. OCLC 09763555

83-23799

ED 1.310/2.027255

Louis, Karen Seashore.

Staff development and curriculum change : what's good for teachers is good for schools (draft) / Karen Seashore Louis, Sheila Rosenblum, Diane Kell ; prepared for National Institute of Education, Dissemination & Improvement of Practice, Research and Educational Practice Program.—Cambridge, Mass. : ABT Associates Inc., [1981]

9 leaves : ill. ; 28 cm. "Part of the Study of the R&D Utilization Program." "Prepared with support from contract 400-78-0002 with the National Institute of Education." "February 2, 1981." "AAI no. 81-14." Stamped on t.p.: ED207255. ●Item 466-A-3 (microfiche) S/N ED 207255 @ Educational Resources Information Center

1. Teacher participation in curriculum planning. 2. Educational research—United States. I. Rosenblum, Shelia. II. Kell, Diane. III. Abt Associates. IV. National Institute of Education (U.S.). Program on Dissemination & Improvement of Practice. V. National Institute of Education (U.S.). Research and Educational Practice Program. VI. Title. OCLC 09903896

83-23800

ED 1.310/2.027592

Mayer, Richard E., 1947-

Psychology of computer programming for novices / Richard E. Mayer.—[Washington, D.C. : National Institute of Education?, 1981]

52 p. : ill. ; 28 cm.— (Series in learning and cognition ; report no. 81-2) "Supported by grant NIE-80-G-0118 from the National Institute of Education." Bibliography: p. 30-36. Stamped on cover ED207592. ●Item 466-A-3 (microfiche) S/N ED 207592 @ Educational Resources Information Center

1. Programming (Electronic computers) 2. Educational psychology. I. National Institute of Education (U.S.) II. Title. III. Series. OCLC 09941096

83-23801

ED 1.310/2.027959

Preparing regular educators for new responsibilities in educating handicapped children : a guide to implementation strategies for policymakers / Bobbie Porter Turner, editor.—Washington, D.C. : National Association of State Boards of Education, 1981.

viii, 148 p. ; 28 cm. "Supported in whole or in part by the U.S. Office of Special Education, Division of Personnel Preparation through grant no. G007801683 (Project no. 451 BH00017)"—P. [2] of cover. Includes bibliographies. Stamped on cover: ED207959. ●Item 466-A-3 (microfiche) S/N ED 207959 @ Educational Resources Information Center

1. Teachers of handicapped children—Training of. I. Turner, Bobbie Porter. II. National Association of State Boards of Education. III. United States. Office of Special Education. Division of Personnel Preparation. OCLC 09939144

83-23802

ED 1.310/2.027984

King, Jean A.

Evaluation utilization : a bibliography / Jean A. King, Bruce Thompson, Ellen M. Pechman.—[Washington, D.C. : National Inst. of Education, 1981]

26 p. ; 28 cm. "Optimizing evaluation use"—Cover. "Produced with support from the National Institute of Education (NIE-G-80-0082)." Stamped on cover: ED207984. ●Item 466-A-3 (microfiche) S/N ED 207984 @ Educational Resources Information Center

1. Educational accountability—United States—Bibliography. 2. Evaluation research (Social action programs)—United States—Bibliography. I. Thompson, Bruce, 1951-II. Pechman, Ellen M. III. National Institute of Education (U.S.) IV. Title. V. Title: Optimizing evaluation use. OCLC 09904115

83-23803

ED 1.310/2.028179

Cox, J. Lamarr.

Evaluation of the adaptation of the personalized system of instruction to nontraditional adult learners / by J. Lamarr Cox, Carolee Lane ; prepared for National Institute of Education, U.S. Department of Education.—Research Triangle Park, N.C. : Research Triangle Institute, Center for Educational Research and Evaluation, [1981-

v. : ill., forms ; 28 cm. "Performed pursuant to a contract with the National Institute of Education, U.S. Department of Education." At head of title: Final report. "17 April 1981." Contents: v. 1. Executive summary. "RTI report RTI/1926/01 - 01 F." Stamped on cover: ED208179 (v.1). "Contract number 400-79-0073." ●Item 466-A-3 (microfiche) S/N ED 208179 (v.1) @ Educational Resources Information Center

1. Adult education—United States—Evaluation. 2. Individualized instruction. 3. Programmed instruction—United States. I. Lane, Carolee. II. National Institute of Education (U.S.) III. Research Triangle Institute. Center for Educational Research and Evaluation. IV. Title. OCLC 09741763

83-23804

ED 1.310/2.028342

Frederikson, John R.

Sources of process interactions in reading. John R. Frederikson ; [prepared for Office of Naval Research].—[Cambridge, Mass.]: Bolt Beranek and Newman Inc., [1981]

60 p. ; 28 cm.— (Report ; no. 4459) (Technical report ; no. 4) "Paper was presented at a conference on Interactive processes in reading held at the Learning Research and De-

velopment Center, University of Pittsburgh, September 27-29, 1979." Supported primarily by the Personnel and Training Research Programs, Psychological Sciences Division, Office of Naval Research, and also by the National Institute of Education. "May 1981." Bibliography: p. 58-60. Technical report. (no. 4). 12-1-76 through 7-1-80 Contract No.: N00014-76-0461. Project No.: NR 154-386 ●Item 466-A-3 (microfiche) S/N ED 208342 @ Educational Resources Information Center

1. Reading, Psychology of. I. United States. Office of Naval Research. Psychological Sciences Division. Personnel and Training Research Programs. II. Bolt, Beranek, and Newman, Inc. III. National Institute of Education (U.S.) IV. Title. V. Series: BBN report ; no. 4459. VI. Series: Technical report (Bolt, Beranek, and Newman, Inc.) ; no. 4. OCLC 09929866

83-23805

ED 1.310/2:208351

Right to read: 1970-1980 state leadership and training : a selective summary of program products and practices / prepared for the United States Department of Education, Basic Skills Improvement Program.—Washington, DC : International Business Services, Inc., [1980]

89 p. : ill., forms ; 23 cm. "Prepared under contract number 300-79-0692 by the undersigned members of the staff of International Business Services, Inc."—P. [7] Stamped on cover: ED208351. Includes bibliographical references. "August 1980." ●Item 466-A-3 (microfiche) S/N ED 208351 @ Educational Resources Information Center

1. Reading—United States—Remedial teaching. I. United States. Dept. of Education. Basic Skills Program Office. II. International Business Services. III. Title: Right to read, 1970-1980 state leadership and training. OCLC 09925315

83-23806

ED 1.310/2:208368

Navon, David.

The distribution of information within letters / David Navon, Joseph Shimron.—Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1981]

30, [18] p. ; 28 cm.— (Technical report ; no. 215.) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "September 1981." Includes bibliographies. Stamped on t.p.: ED208368. ●Item 466-A-3 (microfiche) S/N ED 208368 @ Educational Resources Information Center

1. Reading comprehension. I. Shimron, Joseph. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, Inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 215. OCLC 09935307

83-23807

ED 1.310/2:208388

Snow, David P.

Sentence perception in listening and reading / David P. Snow and James H. Coots.—[Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, 1981]

46 leaves : ill. ; 28 cm.— (Southwest Regional Laboratory technical note ; no. 2-81/15) "This report was prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." "September 30, 1981." Bibliography: leaves 44-46. Stamped on t.p.: ED208388. ●Item 466-A-3 (microfiche) S/N ED 208388 @ Educational Resources Information Center

1. Listening. 2. Reading comprehension. 3. Speech perception—United States. I. Coots, James H. II. Southwest Regional Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09953241

83-23808

ED 1.310/2:208404

Cronnell, Bruce.

Punctuation and capitalization : a review of the literature / Bruce Cronnell.—[Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, 1980]

26 leaves ; 28 cm.— (Southwest Regional Laboratory technical note ; no. 2-80/27) "This report was prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." "November 30, 1980." Bibliography: leaves 22-26. Stamped on t.p.: ED208404. ●Item 466-A-3 (microfiche) S/N ED 208404 @ Educational Resources Information Center

1. Language arts (Elementary)—United States. 2. Punctuation. 3. Capitalization. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09952976

83-23809

ED 1.310/2:208645

Warren, Richard L.

Bilingual education at Campbell School : a case study / Richard L. Warren.—[Lexington, Ken.] : University of Kentucky, 1981.

iv, 228 p. : ill., forms ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. Includes bibliographies. Stamped on t.p.: ED208645. ●Item 466-A-3 (microfiche) S/N ED 208645 @ Educational Resources Information Center

1. Education, Bilingual—California. I. University of Kentucky. II. National Institute of Education (U.S.) III. Title. OCLC 09883563

83-23810

ED 1.310/2:208758

Maestas, Julia.

Analysis of Hispanic-related grants / Julia Maestas.—[Washington, D.C.] : George Washington University, [1981]

xv, 114 p. : forms ; 28 cm. "Research was conducted at the Fund for the Improvement of Postsecondary Education (FIPSE) and Minority Institutions Science Improvement Program (MISIP): U.S. Office of Education, under the auspices of training grant 300-80-0966, to George Washington University." "September, 1981." Stamped on t.p.: ED208758. ●Item 466-A-3 (microfiche) S/N ED 208758 @ Educational Resources Information Center

1. Hispanic Americans—Education (Higher)—Scholarships, fellowships, etc.—United States. I. George Washington University. II. Fund for the Improvement of Postsecondary Education. III. Title. OCLC 09883774

83-23811

ED 1.310/2:208859

National Center for Education Statistics.

NCES directory of computer tapes.—Rev. June 1981—[Washington, D.C.] : National Center for Education Statistics, 1981

29 p. ; 24 cm. Stamped on t.p.: ED 208859. ●Item 466-A-3 (microfiche) S/N ED 208859 @ Educational Resources Information Center

1. Educational surveys — United States — Directories. 2. Education — United States — Statistics — Directories. 3. National Center for Education Statistics. I. Title. II. Title: N.C.E.S. directory of computer tapes. OCLC 08714913

83-23812

ED 1.310/2:209031

Title I Migrant Education Program. — [Washington, D.C.] : U.S. Dept. of Education, [1981]

6 leaves ; 28 cm. — (Education briefing paper) Caption title. "May, 1981." Stamped on: ED209031. ●Item 466-A-3 (microfiche) S/N ED 209031 @ Educational Resources Information Center

1. Children of migrant laborers — Education — United States. I. United States. Dept. of Education. II. Series. OCLC 09922280

83-23813

ED 1.310/2:209106

Yager, Robert Eugene, 1930-

Analysis of current accomplishments and needs in science education / Robert E. Yager. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics and Environmental Education, The Ohio State University, College of Education : [Center for Science and Mathematics Education, The Ohio State University], [1980]

v, 309 p. : ill., forms ; 28 cm. — (Science education information report) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—2nd prelim. p. "December, 1980." Bibliography: p. 271-272. Stamped on sticker: ED209106. ●Item 466-A-3 (microfiche) S/N ED 209106 @ Educational Resources Information Center

1. Science — Study and teaching (Secondary) — United States. I. ERIC Clearinghouse for Science, Mathematics and Environmental Education. II. Ohio State University. Center for Science and Mathematics Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09883978

83-23814

ED 1.310/2:209407

Compact guides to information on urban and minority education. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981-

[29] leaves ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-77-0071"—P. [3] "September 28, 1981." Includes bibliographical references. Contents: Volume one. Stamped on t.p.: ED209407. ●Item 466-A-3 (microfiche) S/N ED 209407 @ Educational Resources Information Center

1. Education, Urban — United States. 2. Minorities — Education — United States. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) OCLC 09889175

83-23815

ED 1.310/2:209418

Braddock, Jomills H.

Assessing school desegregation effects : new directions in research / Jomills H. Braddock II and James M. McPartland. — [Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, 1981]

ii, 39 p. ; 28 cm. — (Report ; no. 312) "This paper will appear as a chapter in Research in sociology of education and socialization." Sponsored by the National Institute of Education under grant no. NIE-G-80-0113. "July 1981." Bibliography: p. 31-35. Stamped on t.p.: ED209418. ●Item 466-

A-3 (microfiche) S/N ED 209418 @ Educational Resources Information Center

1. School integration — United States. I. McPartland, James M. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Title: Research in sociology of education and socialization. VI. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 312. OCLC 09882360

83-23816

ED 1.310/2:209474

Vocational education in correctional institutions : a report based on four national hearings / conducted by the National Advisory Council on Vocational Education in cooperation with the Vocational Education Study of the National Institute of Education. — [Washington, D.C.] : The Council, 1981.

vi, 72 p. ; 28 cm. "March 1981." Also distributed to depository libraries as Y 3.V 85:2 C 81, Item 1070-B-1 (microfiche). Stamped on t.p.: ED209474. ●Item 466-A-3 (microfiche) S/N ED 209474 @ Educational Resources Information Center

1. Education of prisoners — United States. 2. Vocational education — United States. I. United States. National Advisory Council on Vocational Education. II. National Institute of Education (U.S.). Vocational Education Study. HV8883.3.U5U4 1981 82-601175 365/.66 #2 19 OCLC 08231377

83-23817

ED 1.310/2:209476

Campbell, Paul B.

Patterns of participation in secondary vocational education : a report based on transcript and interview data of the 1979 and 1980 National Longitudinal Survey New Youth Cohort / Paul B. Campbell, Mollie N. Orth, Patricia Seitz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

xii, 95 p. : ill. ; 28 cm. "July 1981." Bibliography: p. 85-87. Stamped on t.p.: ED 209476. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. "Contract number: OBC-300-78-0032"—P. ii ●Item 466-A-3 (microfiche) S/N ED 209476 @ Educational Resources Information Center

1. Vocational education — United States. I. Orth, Mollie N. II. Seitz, Patricia, 1955-. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09915962

83-23818

ED 1.310/2:209642

Editing for comprehension : improving the process through reading protocols / Joyce Hannah Swaney ... [et al.]. — Pittsburgh, PA : Carnegie-Mellon University with American Institutes for Research and Siegel & Gale, [1981]

ii, 41 p. : ill. forms ; 28 cm. — (Technical report ; no. 14) "June 1981." Bibliography: p. 23-24. Stamped on cover: ED 209642. National Institute of Education contract no.: 400-78-0043. ●Item 466-A-3 (microfiche) S/N ED 209642 @ Educational Resources Information Center

1. Editing. I. Swaney, Joyce Hannah. II. Carnegie-Mellon University. III. American Institutes for Research. IV. Siegel & Gale. V. National Institute of Education (U.S.) VI. Series: Technical report (American Institute for Research) ; no. 14. OCLC 09881966

83-23819

ED 1.310/2:209768

Educational programs that work (San Francisco, Calif.)

Educational programs that work / prepared for the National Diffusion Network Division, Department of Education, by Far West Laboratory for Educational Research and Development. San Francisco, CA : The Laboratory, Order Dept., Far West Laboratory for Educational Research and Development, 1855 Folsom St., San Francisco, CA 94103 v. ; 23 cm.

Annual

Began with 1974. Title from cover. Contract 300-80-0939. Stamped on cover: ED209768. 8th ed., 1981. Description based on: 8th ed. (1981) ERIC version for 1981 distributed to depository libraries in microfiche. Vols. for 1974- prepared for the U.S. Office of Education; (1979-1981) for the National Diffusion Network, Dept. of Education. ●Item 466-A-03 (microfiche) S/N ED 209768 @ Educational Resources Information Center ISSN 0198-9049

1. Education—United States—Periodicals. 2. Education—United States—Curricula—Periodicals. 3. Curriculum planning—United States—Periodicals. I. Far West Laboratory for Educational Research and Development. II. United States. Office of Education. III. United States. National Diffusion Network. Key Title: Educational programs that work (San Francisco) IV. Title. LA210.F37a 80-643507 /r83 370/.973 OCLC 06061198

83-23820

ED 1.310/2:209801

Parent's guide : classroom involvement, communication training, resources / M. Diane Klein ... [et al.]—[Topeka, Ks.] : Kansas Neurological Inst., [1981]

v. 91 p. : ill. ; 28 cm. "Spons. agency: Office of Special Education and Rehabilitative Services, (ED), Washington, D.C."—Doc. res. p. Comprehensive Communication Curriculum. "Grant: G007804911"—Doc. res. p. Stamped on t.p.: ED209801. ●Item 466-A-3 (microfiche) S/N ED 209801 @ Educational Resources Information Center

1. Handicapped children—Education—United States. 2. Handicapped—United States—Means of communication. 3. Physically handicapped children—Language. I. Klein, M. Diane. II. Kansas Neurological Institute. III. United States. Office of Special Education and Rehabilitative Services. OCLC 09883489

83-23821

ED 1.310/2:209889

Computer connections for gifted children and youth / Jean N. Nazzaro, editor : a product of the ERIC Clearinghouse on Handicapped and Gifted Children.—Reston, Va. : Council for Exceptional Children, 1981.

92 p. : ill. ; 28 cm. Prepared with funding from the National Institute of Education, US Department of Education. Contract No.: 400-76-0119. Bibliography: p. 87. Stamped on cover: ED209889. ●Item 466-A-3 (microfiche) S/N ED 209889 @ Educational Resources Information Center ISBN 0-8658-6119—(pbk.)

1. Electronic data processing—Study and teaching—Addresses, essays, lectures. 2. Computer-assisted instruction—Addresses, essays, lectures. 3. Gifted children—Education—Electronic data processing—Addresses, essays, lectures. I. Nazzaro, Jean N. II. National Institute of Education (U.S.) III. ERIC Clearinghouse on Handicapped and Gifted Children. IV. Council for Exceptional Children. QA76.27.C64 81-069423 371.95/6 e2 19 OCLC 08138162

83-23822

ED 1.310/2:210043

Materials inventory : materials available for programs approved by the Joint Dissemination Review Panel, Department of Education / prepared for the National Diffusion Network Division by ED Materials/Support Center, Far West Laboratory for Educational Research and Development.—5th ed.—[San Francisco, Calif.] : The Laboratory, [1981]

1 v. (various pagings) ; 28 cm. "Produced with support from a subcontract funded under contract 300-80-0839 with the Department of Education"—P. [2] of cover. "Summer 1981." Includes index. Stamped on t.p.: ED210043.

●Item 466-A-3 (microfiche) S/N ED 210043 @ Educational Resources Information Center

1. United States. Dept. of Education. Joint Dissemination Review Panel. 2. Educational literature—United States. 3. Education—United States—Equipment and supplies. 4. Teaching—Aids and devices. I. United States. Dept. of Education. Joint Dissemination Review Panel. II. United States. National Diffusion Network. III. Far West Laboratory for Educational Research and Development. ED Materials/Support Center. IV. United States. Dept. of Education. OCLC 09891994

83-23823

ED 1.310/2:210102

ED 1.310/2:210104-106

Participant perspectives of classroom discourse / Morton Tenenbergh ... [et al.]—Hayward, Calif. : Research Foundation, California State University at Hayward, [1980-]

v. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. At head of title: Final report. "Pursuant to grant NIE-G-78-016, awarded to the Research Foundation, California State University at Hayward." "Spons. agency: National Institute of Education (DHEW), Washington, D.C."—Doc. res. p. "Submitted July 31, 1980"—Pt. 1. "Submitted August 31, 1980"—Pt. 3. "Submitted November 30, 1980"—Pt. 4. "Submitted March 30, 1981"—Pt. 5. Includes bibliographies. Contents: pt. 1. What did anybody say? / Morton Tenenbergh, Greta Morine-Dershimer, Roger Shuy — pt. 3. Rules of discourse, classroom status, pupil participation, and achievement in reading: a chaining of relationships / Greta Morine-Dershimer with Gary Galluzzo and Fred Fagal — pt. 4. How do we know? (Alternative descriptions of classroom discourse) / Greta Morine-Dershimer ... [et al.] — pt. 5. Attending to the discourse of classmates in play settings / Greta Morine-Dershimer, Margaret Lay-Dopyera, Patricia L. Graham. Stamped on t.p.: ED 210102—Pt. 1. Stamped on t.p.: ED 210104-106—Pts. 3,4,5. ●Item 466-A-3 (microfiche) S/N ED 210102, ED 210104-106 @ Educational Resources Information Center

1. English language—California—San Francisco—Study and teaching (Elementary).—Discourse analysis. 2. English language—California—San Francisco—Study and teaching (Elementary) I. Tenenbergh, Morton. II. California State University, Hayward. Research Foundation. III. National Institute of Education (U.S.) OCLC 09951843

83-23824

ED 1.310/2:210107

Morine-Dershimer, Greta.

Participant perspectives of classroom discourse : executive summary / Greta Morine-Dershimer and Morton Tenenbergh.—Hayward, Calif. : Research Foundation, California State University at Hayward, [1981]

5, 76 p. : ill. ; 28 cm. "Pursuant to grant NIE-G-78-016, awarded to the Research Foundation, California State University at Hayward." "Submitted April, 1981." Distributed to depository libraries in microfiche. Bibliography: 71-76.

Stamped on t.p.: ED210107. ●Item 466-A-3 (microfiche) S/N ED 210107 @ Educational Resources Information Center

1. English language — California — San Francisco — Discourse analysis. 2. English language — California — San Francisco — Study and teaching (Elementary) 3. Classroom simulators. I. Tenenber, Morton. II. California State University, Hayward. Research Foundation. III. National Institute of Education (U.S.) IV. Title. OCLC 09951583

83-23825

ED 1.310/2:210137

Bachelor, David L.

An ethnographic analysis of testing and the Navajo students / Dr. David Bachelor/senior investigator, Dr. Donna Deyhle/co-investigator. — Albuquerque, N.M. : Southwest Research Associates, [1981]

68 leaves : ill. ; 28 cm. At head of title: Final report. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "July 21, 1981." Bibliography: p. 63-68. "Grant no. N.I.E.-80-0083." Stamped on t.p.: ED210137. ●Item 466-A-3 (microfiche) S/N ED 210137 @ Educational Resources Information Center

1. Navaho Indians. 2. Indians of North America — Education — New Mexico. 3. Educational tests and measurements — New Mexico. 4. Intercultural education — New Mexico. I. Deyhle, Donna. II. Southwest Research Associates. III. National Institute of Education (U.S.) IV. Title. OCLC 09931914

83-23826

ED 1.310/2:210145

Activity sourcebook for earth science / compiled and edited by Victor J. Mayer. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics and Environmental Education, The Ohio State University, College of Education : [Center for Science and Mathematics Education, The Ohio State University], [1980]

xiii, 258 p. : ill., maps ; 28 cm. — (Science education information report) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [iii] "December, 1980." Includes bibliographical references. Stamped on sticker: ED210145. ●Item 466-A-3 (microfiche) S/N ED 210145 @ Educational Resources Information Center

1. Science — Study and teaching (Secondary) — United States. I. Mayer, Victor J. II. ERIC Clearinghouse for Science, Mathematics and Environmental Education. III. Ohio State University. Center for Science and Mathematics Education. IV. National Institute of Education (U.S.) V. Series. OCLC 09271281

83-23827

ED 1.310/2:210234

Data book of social studies materials and resources. Boulder, Colo. : Social Science Education Consortium, Inc., Social Science Education Consortium, Inc., 855 Broadway, Boulder, Colo. 80302

v. ; 28 cm.

Annual

Began with v. 5, 1980. Title from cover. Stamped on cover: ED210234. Contract no. 400-78-0006. v. 7. Description based on: v. 7. Vols. for 1980- issued jointly with ERIC Clearinghouse for Social Studies/Social Science Education. Vol. (7-) sponsored by the National Institute of Education. ●Item 466-A-03 (microfiche) S/N ED 210234 @ Educational Resources Information Center Continues: Social studies materials and resources data book

1. Social sciences — United States — Text-books — Periodicals. 2. Social sciences — Study and teaching — United

States — Periodicals. 3. Social sciences — Study and teaching — United States — Audio-visual aids — Periodicals. 4. Curriculum — planning — United States — Periodicals. I. ERIC Clearinghouse for Social Studies/Social Science Education. II. Social Science Education Consortium. III. National Institute of Education (U.S.) OCLC 06394125

83-23828

ED 1.310/2:210254

Holtzman, Wayne H.

Effects of locally conducted research on policy and practice regarding bilingual inservice teacher education / prepared by Wayne Holtzman, Jr. — [Austin, Tex.] : Southwest Educational Development Laboratory, [1981]

[158] p. : ill., forms ; 28 cm. At head of title: Final technical report. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "Division of Bilingual and International Education," "September 29, 1981." Bibliography: p. [47] "(NIE-400-80-0035)." Stamped on cover: ED210254. ●Item 466-A-3 (microfiche) S/N ED 210254 @ Educational Resources Information Center

1. Education, Bilingual — Texas. 2. Teachers of Mexican Americans — Training of — Texas. I. Southwest Educational Development Laboratory. Division of Bilingual and International Education. II. National Institute of Education (U.S.) III. Title. OCLC 09939664

83-23829

ED 1.310/2:210268

Beckum, Leonard C.

Accommodating diversity : an assessment of teacher training needs in newly desegregated schools / Leonard C. Beckum, Stefan J. Dasho ; [supported by the National Institute of Education, Department of Health, Education and Welfare under contract no. OB-NIE-G-78-0203. — [San Francisco, Calif.] : Far West Laboratory for Educational Research and Development, [1981]

37 p. ; 28 cm. Cover title. At head of title: Multi-ethnic school environments. "April 1981." Bibliography: p. 37. "MESE 814." On sticker: ED210268. ●Item 466-A-3 (microfiche) S/N ED 210268 @ Educational Resources Information Center

1. Intercultural education — United States. 2. Teachers — Training of — United States. 3. School integration — United States. I. Dasho, Stefan J. II. National Institute of Education (U.S.) III. Far West Laboratory for Educational Research and Development. IV. Title. OCLC 09903710

83-23830

ED 1.310/2:210318

Information needs and uses survey report : State Dissemination Capacity Building Project. — [Washington, D.C.] : District of Columbia Public Schools, Division of Research and Evaluation, [1981]

v, 130 p. : forms ; 28 cm. "(Project period: June 19, 1980 - June 20, 1981)." "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "March 1981." Appendix G lacking from Library copy. "Grant no. NIE-G-80-0026." Stamped on cover: ED210318. ●Item 466-A-3 (microfiche) S/N ED 210318 @ Educational Resources Information Center

1. Teachers — Washington (D.C.) — Attitudes — Statistics 2. Selective dissemination of information — Statistics. I. Public Schools of the District of Columbia. Division of Research and Evaluation. II. National Institute of Education (U.S.) OCLC 09883355

83-23831

ED 1.310/2:210403

ERIC references on urban and minority education : equal opportunity review / ERIC Clearinghouse on Urban Education. — New York, N.Y. : The Clearinghouse, [1981]

26 p. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0071"—P. 2. "August 1981"—P. 1. Stamped on t.p.: ED210403. ●Item 466-A-3 (microfiche) S/N ED 210403 @ Educational Resources Information Center

I. Education, Urban—United States—Bibliography. II. ERIC Clearinghouse on Urban Education. III. National Institute of Education (U.S.). IV. Title: E.R.I.C. references on urban and minority education. V. Title: Equal opportunity review. OCLC 09962585

83-23832

ED 1.310/2:210451

Vocational education : the role of women and men in the reindustrialization of America / Parki Hoeschler, compiler, Matilda Butler, principal investigator. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

iii, 141 p. : ill. ; 28 cm. "Conference proceedings." "American Association for Community and Junior Colleges." "The National Center for Research in Vocational Education." "Performed pursuant to contract number 300800553 with the United States Department of Education, Office of Vocational and Adult Education"—T.p. verso. "July 1981." Stamped on sticker: ED210451. ●Item 466-A-3 (microfiche) S/N ED 210451 @ Educational Resources Information Center

I. Vocational education—United States—Congresses. II. Industrialization—Congresses. I. Hoeschler, Parki. II. Butler, Matilda. III. Far West Laboratory for Educational Research and Development. IV. American Association of Community and Junior Colleges. V. National Center for Research in Vocational Education (U.S.). VI. United States. Office of Vocational and Adult Education. VII. Title: The role of women and men in the reindustrialization of America. OCLC 09932177

83-23833

ED 1.310/2:210483

Final report of "developing and validating task-oriented materials for adult basic education." — West Lafayette, IN : Purdue University, Dept. of Education, [1981]

30 p. : forms ; 28 cm. "Funded by a grant from the Indiana Department of Public Instruction, Division of Adult and Community Education under Section 310 of the Adult Education Act, P.L. 91-230 as amended." "Spons agency: Department of Education, Washington, D.C."—Doc. res. p. "Pub date: 30 Jun 81"—Doc. res. p. "Grant number FY-81-8085P." Stamped on t.p.: ED210483. ●Item 466-A-3 (microfiche) S/N ED 210483 @ Educational Resources Information Center

I. Adult education—Indiana. II. English language—Study and teaching—Indiana—Foreign students. I. Purdue University. Dept. of Education. II. Indiana. Division of Adult and Community Education. III. United States. Dept. of Education. IV. Title: Developing and validating task-oriented materials for adult basic education. OCLC 09915278

83-23834

ED 1.310/2:210511

Electronic devices and systems. — Waco, Tex. : Technical Education Research Center - SW, [1980]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed pursuant to a contract with the Office of Educa-

tion, U.S. Department of Health, Education and Welfare: project no. 498AH0027, contract no. 300780551"—P. [6] "Aug 1980." Includes bibliographies. Stamped on cover: ED210511. ●Item 466-A-3 (microfiche) S/N ED 210511 @ Educational Resources Information Center

I. Electronic circuits. II. Electronics—Materials. III. Energy conservation—United States. I. Technical Education Research Centers. II. United States. Office of Education. OCLC 09899707

83-23835

ED 1.310/2:210521

Vocational education / by the Secretary of Education to the Congress. [Washington, D.C. : Dept. of Education, U.S. Dept. of Education, Office of Vocational and Adult Education, 400 Maryland Ave., SW, Washington, D.C. 202302 v. : ill. ; 28 cm.

Annual Title from cover. Stamped on cover: ED210521. 1980. Description based on: 1980. Vols. for (1980-) prepared by the Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) S/N ED 210521 @ Educational Resources Information Center

I. Vocational education—United States—Periodicals. II. Vocational education—United States—Statistics—Periodicals. I. United States. Dept. of Education. II. United States. Office of Vocational and Adult Education. OCLC 09930741

83-23836

ED 1.310/2:210696

Mellon, John C.

Sentence-combining skills, results of the sentence-combining exercises in the 1978-79 national writing assessment / prepared by John C. Mellon for the National Assessment of Educational Progress. — Denver, Colo. : Education Commission of the States, [1981]

vii, 60 p. : ill. ; 28 cm. — (Special paper ; no. 10-W-65) "Performed pursuant to Contract No. OEC-10-74-0506 of the National Center for Education Statistics and the National Institute of Education ; also, Grant No. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. "December 1981." Bibliography: p. 59-60. Stamped on t.p.: ED210696. ●Item 466-A-3 (microfiche) S/N ED 210696 @ Educational Resources Information Center

I. English language—Composition and exercises—Ability testing. I. National Assessment of Educational Progress (Project) II. Education Commission of the States. III. National Center for Education Statistics. IV. National Institute of Education (U.S.) V. Title. VI. Series: Special paper (National Assessment of Educational Progress (Project)) ; no. 10-W-65. OCLC 09930789

83-23837

ED 1.310/2:210700

Recommended English language arts curriculum guides K-12, 1981 / [edited by Imogene Springer and the NCTE Committee to Evaluate Curriculum Guidelines and Competency Requirements]. — Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills, National Council of Teachers of English, 1982.

vii, 23 p. ; 22 cm. Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0026"—P. [2] of cover. Stamped on t.p.: ED210700. ●Item 466-A-3 (microfiche) S/N ED 210700 @ Educational Resources Information Center

I. English language—Study and teaching—Bibliography. II. Curriculum planning—United States—Bibliography. I.

Springer, Imogene. II. National Council of Teachers of English. III. National Institute of Education (U.S.) OCLC 08610887

83-23838

ED 1.310/2:210709

A National survey of college and university writing program directors / Stephen P. Witte ... [et al.]—Austin, Tex. : Writing Program Assessment Project, GRG 106-A, The University of Texas at Austin, [1981]

133 leaves ; 28 cm.— (Technical report ; no. 2) Distributed to depository libraries in microfiche. At head of title: Fund for the Improvement of Postsecondary Education, Grant no. G008005896. "Pursuant to a grant from the Fund for the Improvement of Postsecondary Education, Department of Education, with supplemental support from The University of Texas at Austin." "August 31, 1981." Includes bibliographical references. Stamped on cover: ED210709. ●Item 466-A-3 (microfiche) S/N ED 210709 @ Educational Resources Information Center

1. Universities and colleges—United States—Curricula. 2. Educational surveys—United States. 3. College prose. I. Witte, Stephen P. (Stephen Paul), 1943- II. University of Texas at Austin. III. Fund for the Improvement of Postsecondary Education. IV. Series: Technical report (Writing program assessment project) ; no. 2. OCLC 09967409

83-23839

ED 1.310/2:210785

Kimbrough, Jackie, 1947-

The aggregate effects of federal education programs / Jackie Kimbrough and Paul T. Hill ; prepared for the U.S. Department of Education.—Santa Monica, Calif. : Rand, [1981]

xiii, 48 p. ; 28 cm. "Pursuant to contract 300-79-0522"—Cover. "September 1981." Bibliography: p. 47-48. "R-2638-ED." Stamped on sticker: ED210785. ●Item 466-A-3 (microfiche) S/N ED 210785 @ Educational Resources Information Center ISBN 0-8330-0363-

1. Federal aid to education—United States. I. Hill, Paul Thomas, 1943- II. United States. Dept. of Education. III. Rand Corporation. IV. Title. LB2825.K49 81-019171 379.1/21/0973  2 19 OCLC 07946905

83-23840

ED 1.310/2:210786

Arons, Stephen.

Value conflict between American families and American schools / Stephen Arons.—Amherst, Mass. : University of Massachusetts, 1981.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "Final report to National Institute of Education, grant NIE-G-79-0161." Stamped on t.p.: ED210786. ●Item 466-A-3 (microfiche) S/N ED 210786 @ Educational Resources Information Center

1. Home and school. 2. Censorship. 3. Educational accountability—Law and legislation—United States. I. University of Massachusetts at Amherst. II. National Institute of Education (U.S.) III. Title. OCLC 09962384

83-23841

ED 1.310/2:210833

Bryant, N. Dale.

Designing spelling instruction for learning disabled youngsters : an emphasis on unit size, distributed practice, and training for transfer / N. Dale Bryant, Harriet R. Fayne, and Maribeth Gettinger.—New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1980.

21, 5 p. ; 28 cm.— (Technical report ; 3) Addendum: A small scale investigation of the relative effectiveness of "LD

efficient" lessons in spelling. "Supported by a contract (300-77-0491) with the Office of Special Education Department of Education"—P. [2] of cover. Bibliography: p. 20-21. Stamped on cover: ED210833. ●Item 466-A-3 (microfiche) S/N ED 210833 @ Educational Resources Information Center

1. Learning disabilities—United States. 2. Spelling disability. I. Fayne, Harriet R. II. Gettinger, Maribeth. III. Columbia University. Research Institute for the Study of Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Technical report (Columbia University. Research Institute for the Study of Learning disabilities) ; 3. OCLC 09899967

83-23842

ED 1.310/2:211045

Educational technology : learning in the eighties.—Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, Office of Libraries and Learning Technologies, Division of Educational Technology, [1981]

131 p. ; 28 cm. "September 1981." Includes index. Stamped on t.p.: ED211045. ●Item 466-A-3 (microfiche) S/N ED 211045 @ Educational Resources Information Center

1. Educational technology—United States. 2. Education—United States—Simulation methods. I. United States. Office of Libraries and Learning Technologies. Division of Educational Technology. OCLC 09900275

83-23843

ED 1.310/2:211427

National Assessment of Educational Progress (Project)

Procedural handbook, 1978-79 art assessment / by the National Assessment of Educational Progress.—Denver, Colo. : Educational Commission of the States, 1981.

xiii, 79 p. : forms ; 28 cm.— (Report ; no. 10-A-40) "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education"—T.p. verso. "National Inst. of Education contract no.: NIE-G-80-0003." Bibliography: p. 77-79. Also distributed to depository libraries as ED 1.118:10-A-40, item 461-A-8. Stamped on t.p.: ED211427. ●Item 461-A-8, 466-A-3 (microfiche) S/N ED 211427 @ Educational Resources Information Center ISBN 0-8939-8014-

1. Art—Study and teaching—United States. 2. Educational surveys—United States. I. Education Commission of the States. II. National Center for Education Statistics. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (National Assessment of Educational Progress (Project)) ; no. 10-A-40. 71-183665 OCLC 08164951

83-23844

ED 1.310/2:211453

Increasing the research capacity of schools of education : a policy inquiry / prepared for the National Institute of Education under provisions of a contract awarded to Sylvia B. Tucker.—Corvallis, Ore. : School of Education, Oregon State University, [1981]

iv, 26 p. ; 28 cm. Distributed to depository libraries in microfiche. "Funded under provisions of a contract with the National Institute of Education, contract NIE-G-80-G-80-0161." "March, 1981." Includes bibliographical references. Stamped on t.p.: ED211453. ●Item 466-A-3 (microfiche) S/N ED 211453 @ Educational Resources Information Center

1. Educational research—United States. 2. Education—Vocational guidance—United States. I. Tucker, Sylvia B. II. Oregon State University. School of Education. III. National Institute of Education (U.S.) OCLC 09956409

83-23845

ED 1.310/2:211501

Cohen, Elizabeth G., 1931-

"Teacher application pamphlet: designing change for the classroom" : final report, status equalization project: changing expectations in the integrated classroom / by Elizabeth G. Cohen. — Stanford, Calif. : Stanford University, [1980]

vii, 202 p. : ill., forms ; 28 cm. "National Institute of Education grant no. OB-NIE-G-78-0212 (P-4)." "June 30, 1980." Bibliography: p. 192-196. Stamped on t.p.: ED211501. ●Item 466-A-3 (microfiche) S/N ED 211501 @ Educational Resources Information Center

1. Group work in education. 2. Elementary school teaching. 3. School integration — United States. I. Stanford University. II. National Institute of Education (U.S.) III. Title. IV. Title. Status equalization project: changing expectations in the integrated classroom. OCLC 09900097

83-23846

ED 1.310/2:211583

Bennett, Randy Elliot, 1952-

Assessing physicians' knowledge of normal and atypical development / Randy Elliot Bennett and Michael Lewis. — [Princeton, N.J.] : Educational Testing Service, [1979]

10, 10 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Supported in part by contract 300-77-0307 from the U.S. Office of Special Education to the ETS Institute for the Study of Exceptional Children." Bibliography: p. 7-8. Stamped on t.p.: ED211583. ●Item 466-A-3 (microfiche) S/N ED 211583 @ Educational Resources Information Center

1. Handicapped children — Care and treatment — United States. 2. Physician and patient — United States. 3. Physicians — United States — Rating of. I. Lewis, Michael D., 1937-. II. ETS Institute for the Study of Exceptional Children. III. United States. Office of Special Education. IV. Title. OCLC 09952145

83-23847

ED 1.310/2:211629

Moore, Donald R. (Donald Roberts), 1942-

Making sense of staff development : an analysis of staff development programs and their costs in three urban school districts / Donald R. Moore, Arthur A. Hyde. — Chicago, Ill. : Designs for Change, [1981]

146 leaves ; 28 cm. "April 1981." "Prepared pursuant to grant number NIE-G-79-0070 and contract number NIE-P-81-0027 of the National Institute of Education." Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 211629 @ Educational Resources Information Center

1. Urban schools — United States — Employees. 2. Teachers — In-service training — United States. 3. Continuing education — United States. I. Hyde, Arthur A. II. Designs for Change (Corporation) III. National Institute of Education (U.S.) IV. Title. OCLC 09878724

83-23848

ED 1.310/2:211743

Kaplan, Carol B.

Development of entrepreneurship training components for vocational education : final technical report / Carol B. Kaplan, Carolyn McFarlane. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, [1981]

1 v. (various pagings) ; 28 cm. "Performed pursuant to contract no. 300-79-0535 from the U.S. Department of Education, Office of Vocational and Adult Education." "30 November 1981." Stamped on t.p.: ED 211743. "AIR-81800-11/81-FR." ●Item 466-A-3 (microfiche) S/N ED 211743 @ Educational Resources Information Center

1. Vocational education — United States. 2. New business enterprises — Study and teaching — United States. I. McFar-

lane, Carolyn. II. American Institutes for Research. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09935673

83-23849

ED 1.310/2:211745

McFarlane, Carolyn.

Resource guide of existing entrepreneurship materials / Carolyn McFarlane, Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research, 1981.

iii, 39 p. ; 28 cm. — (Entrepreneurship training components) Distributed to depository libraries in microfiche. "May 1981." "Developed at the American Institutes for Research under support from the Office of Vocational and Adult Education, U.S. Department of Education." "Contract no. 300-79-0535. P. [2] of cover." Includes index. Stamped on cover: ED211745. ●Item 466-A-3 (microfiche) S/N ED 211745 @ Educational Resources Information Center

1. New business enterprises — United States — Bibliography. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09952949

83-23850

ED 1.310/2:211773

Wolman, Jean.

Getting down to business : nursing service / Jean Wolman. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

28 p. : forms ; 28 cm. — (Entrepreneurship training components ; module 14) "Teacher guide"—Cover. "April 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 25. Stamped on cover: ED211773. ●Item 466-A-3 (microfiche) S/N ED 211773 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Small business — United States. 3. Nursing — Vocational guidance — United States. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title. Nursing service. V. Series. OCLC 09925851

83-23851

ED 1.310/2:211794

Kingi, Marcella.

Getting down to business : sewing service / Marcella Kingi. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

91 p. : ill., forms ; 28 cm. — (Entrepreneurship training components ; module 25) "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Stamped on cover: ED211794. ●Item 466-A-3 (microfiche) S/N ED 211794 @ Educational Resources Information Center

1. New business enterprises — United States. 2. Sewing. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title. Sewing service. V. Series. OCLC 09962566

83-23852

ED 1.310/2:211799

Colby, Pamela G.

Getting down to business : guard service / Pamela G. Colby. — Palo Alto, Calif. : American Institutes for Research in the Behavioral Sciences, 1981.

28 p. ; 28 cm. — (Entrepreneurship training components ; module 27) "Teacher guide"—Cover. "May 1981." "Obtained pursuant to contract no. 300-79-0535, Office of Voca-

tional and Adult Education, U.S. Education Department"—P. [2] of cover. Bibliography: p. 24. Stamped on cover: ED211799. ●Item 466-A-3 (microfiche) S/N ED211799 @ Educational Resources Information Center

1. New business enterprises—United States. 2. Police, Private. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Title: Guard service. V. Series. OCLC 09962225

83-23853

ED 1.310/2:211904

Mamarchev, Helen L.

Peer counseling / Helen L. Mamarchev.—Ann Arbor, Mich.: ERIC Counseling and Personnel Services Clearinghouse, 1981.

iii, 43 p.; 22 x 28 cm.—(Searchlight plus; no. 52) "An information analysis paper. Based on a computer search of the ERIC data base November 1966 through January 1981." "Relevant resources in high interest areas"—Cover. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0005"—P. [2] of cover. Stamped on sticker: ED211904. ●Item 466-A-3 (microfiche) S/N ED 211904 @ Educational Resources Information Center

1. Career education—Bibliography. 2. Counseling—United States—Bibliography. I. ERIC Clearinghouse on Counseling and Personnel Services. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09915374

83-23854

ED 1.310/2:211905

Wedenoja, Marilyn.

Sex equity in guidance and counseling / Marilyn Wedenoja.—Ann Arbor, Mich.: ERIC Counseling and Personnel Services Clearinghouse, 1981.

iii, 86 p.; 22 x 28 cm.—(Searchlight plus; no. 53) "An information analysis paper. Based on a computer search of the ERIC data base November 1966 through December 1980." "Relevant resources in high interest areas"—Cover. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0005"—P. [2] of cover. Stamped on sticker: ED211905. ●Item 466-A-3 (microfiche) S/N ED 211905 @ Educational Resources Information Center

1. Vocational guidance for women—United States—Bibliography. 2. Counseling—United States—Bibliography. 3. Sex discrimination in education—United States—Bibliography. I. ERIC Clearinghouse on Counseling and Personnel Services. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09075927

83-23855

ED 1.310/2:212046

Statistics of public elementary and secondary school systems. Washington, D.C.: U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, 1981. Statistical Information Office, National Center for Education Statistics, 400 Maryland Ave., S.W., Washington, D.C. 20202

v. : ill.; 26-28 cm.

Annual

Fall 1979. "NCES 81-111"—p. [4] of cover. Stamped on cover: ED212046. Also distributed to depository libraries as ED 1.112:980, item 460-B-1. 27th, fall 1979. Vols. for 1979- (1980) also called 26th- (27th) annual fall survey. ERIC version for 1979 distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 212046 @ Educational Resources Information Center Continues: Statistics of public elementary and secondary day schools ISSN 0095-8182

1. Public schools—United States—Statistics—Periodicals. 2. Education, Elementary—United States—Statistics—Periodicals. 3. Education, Secondary—United States—Statistics—Periodicals. 4. Education, Elementary—United States—Statistics—Periodicals. 5. Education, Secondary—United States—1965—Statistics—Periodicals. I. National Center for Education Statistics. LA210.A32 83-642021 //r83 371/.01/0973 42 19 OCLC 08243918

tics—Periodicals. 3. Education, Secondary—United States—Statistics—Periodicals. 4. Education, Elementary—United States—1965—Statistics—Periodicals. 5. Education, Secondary—United States—1965—Statistics—Periodicals. I. National Center for Education Statistics. LA210.A32 83-642021 //r83 371/.01/0973 42 19 OCLC 08243918

83-23856

ED 1.310/2:212191

Faculty salaries, tenure and benefits. [Washington, D.C.]: U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, National Center for Education Statistics, 400 Maryland Ave., SW, Washington, D.C., 20202

v.; 28 cm.

Annual. Description based on: 1979-80. Stamped on cover: ED212191. Report covers academic year 1980-81. ERIC version for 1979/80-1980/81 distributed to depository libraries in microfiche. ●Item 466-A-3 (microfiche) S/N ED 212191 @ Educational Resources Information Center Continues: Salaries, tenure, and fringe benefits of full-time instructional faculty in institutions of higher education ISSN 0147-5509

1. College teachers—Salaries, pensions, etc.—United States—Statistics—Periodicals. I. National Center for Education Statistics. OCLC 08323800

83-23857

ED 1.310/2:212437

Rodriguez, Richard Fajardo.

The Mexican American child in special education / by Richard Fajardo Rodriguez.—Las Cruces, N.M.: Educational Resources Information Center, Clearing house on Rural Education and Small Schools, New Mexico State University, [1982]

iv, 42 leaves; 28 cm. "February 1982." Bibliography: leaves 33-41. National Institute of Education contract no.: 400-78-0023. Stamped on cover: ED212437. ●Item 466-A-3 (microfiche) S/N ED 212437 @ Educational Resources Information Center

1. Mexican American children—Education. I. ERIC Clearinghouse on Rural Education and Small Schools. II. National Institute of Education (U.S.) III. Title. OCLC 09923486

83-23858

ED 1.310/2:212463

Recent research on number learning / edited by Thomas E. Kieren.—Columbus, Ohio: ERIC Clearinghouse for Science, Mathematics and Environmental Education, [1980]

v, 173 p. : ill.; 28 cm.—(Mathematics education reports)

Distributed to depository libraries in microfiche. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [ii] "May 1980." Includes bibliographies. Stamped on t.p.: ED212463. ●Item 466-A-3 (microfiche) S/N ED 212463 @ Educational Resources Information Center

1. Mathematics—Study and teaching (Elementary)—United States. 2. Mathematics—Study and teaching—United States. I. Kieren, Thomas E. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. National Institute of Education (U.S.) IV. Series. OCLC 09962599

83-23859

ED 1.310/2:212478

Modeling mathematical cognitive development / editors: Sigrid Wagner, William E. Geeslin, assisted by Cherie Aviv. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics and Environmental Education, [1981]

viii, 143 p. : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [iii] "January 1981." Includes bibliographies. Stamped on t.p.: ED212478. ●Item 466-A-3 (microfiche) S/N ED 212478 @ Educational Resources Information Center

1. Mathematics — Study and teaching — United States. 2. Education — United States — Aims and objectives. I. Wagner, Sigrid. II. Geeslin, William E. III. Aviv, Cherie. IV. ERIC Clearinghouse for Science, Mathematics and Environmental Education. V. National Institute of Education (U.S.) OCLC 09904382

83-23860

ED 1.310/2:212486

Investigations with calculators : abstracts and critical analyses of research / edited by Marilyn N. Suydam. — Suppl. 3 — Columbus, Ohio : Calculator Information Center, The Ohio State University, [1982]

iii, 46 p. ; 28 cm. "Performed pursuant to contract no. 400-80-0007 of the National Institute of Education." "February 1982." Includes bibliographies. Stamped on t.p.: ED212486. ●Item 466-A-3 (microfiche) S/N ED 212486 @ Educational Resources Information Center

1. Programmable calculators. 2. Educational research — United States. I. Suydam, Marilyn N. II. Ohio State University. Calculator Information Center. III. National Institute of Education (U.S.) OCLC 09883851

83-23861

ED 1.310/2:212498

Suydam, Marilyn N.

Unpublished instruments for evaluation in mathematics education: an annotated listing, 1974-1981 / by Marilyn N. Suydam. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Ohio State University, [1981]

162 p. ; 28 cm. — (Mathematics education reports) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [ii] "December 1981." Bibliography: p. 116-153. ●Item 466-A-3 (microfiche) S/N ED 212498 @ Educational Resources Information Center

1. Mathematics — Study and teaching — United States — Bibliography. 2. Mathematical research — United States — Bibliography. I. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. II. National Institute of Education (U.S.) III. Title. IV. Series. QA26651.S98 OCLC 08921196

83-23862

ED 1.310/2:212556

Holtzman, Wayne H.

Effects of locally conducted research on policy and practice regarding bilingual inservice teacher education / prepared by Wayne Holtzman, Jr. — [Austin, Tex.] : Southwest Educational Development Laboratory, [1981]

15 p. ; 28 cm. At head of title: Executive summary. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "Division of Bilingual and International Education." "September 29, 1981." "(NIE-400-80-0035)." Stamped on cover: ED212556. ●Item 466-A-3 (microfiche) S/N ED 212556 @ Educational Resources Information Center

1. Education, Bilingual — Texas. 2. Teachers of Mexican Americans — Training of — Texas. I. Southwest Educational Development Laboratory. Division of Bilingual and International Education. II. National Institute of Education (U.S.) III. Title. OCLC 09939593

83-23863

ED 1.310/2:212649

Miller, M. David.

Evaluation design project: multilevel interpretation of evaluation data study : annual report / Leigh Burstein, study director. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1981]

209, 55 leaves : forms ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "Pub date: Nov 81"—Doc. res. p. Includes bibliographies. "Grant number NIE-G-80-0112, P5." Stamped on sticker: ED212649. ●Item 466-A-3 (microfiche) S/N ED 212649 @ Educational Resources Information Center

1. Achievement motivation — Testing. 2. Educational tests and measurements — California. I. Burstein, Leigh. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 09929731

83-23864

ED 1.310/2:212650

Quellmalz, Edys S.

Studies in test design : annual report / Edys Quellmalz. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. "Pub date: Nov 81"—Doc. res. p. Includes bibliographies. "Grant number NIE-G-80-0112, P-3." Stamped on sticker: ED212650. ●Item 466-A-3 (microfiche) S/N ED 212650 @ Educational Resources Information Center

1. Achievement motivation — Testing. 2. Educational tests and measurements — California. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 09929692

83-23865

ED 1.310/2:212695

Faddis, Bonnie J.

Sex equity in Lincoln County schools : a report of a needs assessment / prepared by Bonnie J. Faddis in collaboration with Barbara Hutchinson. — Portland, Or. : Northwest Regional Education Laboratory, [1980]

x, 241, [86] p. : forms ; 28 cm. At head of title: National Demonstration of Educational Equity for Women: design phase. "Funded with funds from the U.S. Education Department, Women's Educational Equity Act program, under contract number 300-79-0510"—T.P. verso. "September 1980." Stamped on t.p.: ED212695. ●Item 466-A-3 (microfiche) S/N ED 212695 @ Educational Resources Information Center

1. Sex discrimination in education — Oregon — Lincoln County. I. Hutchinson, Barbara. II. Northwest Regional Education Laboratory. III. Women's Educational Equity Act Program (U.S.) IV. Title. OCLC 09962168

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ED 1.310/2:21270-727

Assessment of current knowledge about the effectiveness of school desegregation strategies. — [Nashville, Tenn.] : Center for Education and Human Development Policy, Institute for Public Policy Studies, Vanderbilt University, 1981-

v. ; 28 cm. Project financed with funds provided by Office for Civil Rights (OCR) and administered by National Institute of Education (NIE). April 1981 (Vols II-VI, IX) March 1981 (Vol. VII) June 1981 (Vol. VIII) Includes bibliographies. Contents: v. 2. An agenda for further research on desegregation strategies / R.L. Crain, W.D. Hawley — v. 3. A proposed national study of school desegregation / J.B. McConahay — v. 4. A practical guide to desegregation / M. Weinberg — v. 5. A review of the empirical research on desegregation / C. A. Rossell ... [et al.] — v. 6. A review of qualitative literature and expert opinion on school desegregation strategies / C.A. Broh, W.T. Trent — v. 7. The courts and desegregation strategies / C.B. Vergon — v. 8. State strategies for reducing racial isolation / B. Williams, C. Andersen — v. 9. School desegregation strategies, a comprehensive bibliography / M.S. Ziotnik. ●Item 466-A-3 (microfiche) S/N ED 21270-727 @ Educational Resources Information Center

1. School integration — United States. I. National Institute of Education (U.S.) II. United States. Dept. of Education. Office for Civil Rights. III. Vanderbilt Institute for Public Policy Studies. Center for Education and Human Development Policy. OCLC 07870742

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ED 1.310/2:212743

Vigilante, Richard P.

Computer systems for urban school administrators : a guide for decision making / by Richard P. Vigilante. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1981]

38 p. : ill. ; 22 cm. — (ERIC/CUE urban diversity series ; no. 78) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-77-0071"—T.p. verso. "September 1981." Bibliography: p. 34-38. Stamped on t.p.: ED 212743. ●Item 466-A-3 (microfiche) S/N ED 212743 @ Educational Resources Information Center.

1. Computer managed instruction. 2. Education, Urban — United States. 3. School management and organization. I. ERIC Clearinghouse on Urban Education. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 08938735

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Broadening career options for women / by Caryl K. Smith ... [et al.]. — Ann Arbor, Mich. : ERIC Counseling and Personnel Services Clearinghouse, School of Education, University of Michigan, 1982.

iv, 66 leaves. : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0005"—P. [2] of cover. Includes bibliographies. Stamped on t.p.: ED 212931. ●Item 466-A-3 (microfiche) S/N ED 212931 @ Educational Resources Information Center

1. Vocational guidance for women — United States. 2. Women — Employment — United States. I. Smith, Caryl K. II. ERIC Clearinghouse on Counseling and Personnel Services. III. National Institute of Education (U.S.) OCLC 08471195

83-23869

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Navon, David.

The seemingly appropriate but virtually inappropriate : notes about characteristics of jokes / David Navon. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1981]

35 leaves : ill. ; 28 cm. — (Technical report ; no. 223) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "November 1981." Stamped on t.p.: ED212989. Bibliography: leaves 30-33. ●Item 466-A-3 (microfiche) S/N ED 212989 @ Educational Resources Information Center

1. Wit and humor. 2. Word recognition. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 223. OCLC 09890992

83-23870

ED 1.310/2:213072

Academic learning time. — Eugene, Or. : ERIC Clearinghouse on Educational Management, University of Oregon, [1982]

[5] p. ; 28 cm. — (The Best of ERIC on educational management ; no. 65.) Caption title. "March 1982." National Institute of Education contract no.: 400-78-0007. Stamped on t.p.: ED213072. ●Item 466-A-3 (microfiche) S/N ED 213072 @ Educational Resources Information Center

1. Learning — Bibliography. 2. Academic achievement — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 09882272

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ED 1.310/2:213338

Scollon, Ronald, 1939-

Human knowledge and the institution's knowledge : final report on communication in patterns and retention in a public university / Ron Scollon. — Fairbanks, Alaska : Center for Cross-Cultural Studies, University of Alaska, [1981]

i, 27 p. ; 28 cm. Cover title. "National Institute of Education, grant no. G-80-0185, October 1, 1980 - December 31, 1981." "December, 1981." Bibliography: p. 19-22. Stamped on cover: ED213338. ●Item 466-A-3 (microfiche) S/N ED 213338 @ Educational Resources Information Center

1. College attendance — Alaska. 2. Intercultural education — Alaska. I. University of Alaska, Fairbanks. Center for Cross-Cultural Studies. II. National Institute of Education (U.S.) III. Title. OCLC 09947574

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Baker, Curtis O.

Earned degrees conferred 1979-80 / by Curtis O. Baker. — Washington, D.C. : National Center for Education Statistics, [1981]

ix, 38 p. : ill. ; 28 cm. "September 1981"—P. iii. On sticker: ED213359. ●Item 466-A-3 (microfiche) S/N ED 213359 @ Educational Resources Information Center

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83-23873

ED 1.310/2:213631

Writing in elementary school social studies / edited by Barry K. Beyer and Robert Gilstrap. — Boulder, Colo. : Social Science Education Consortium : ERIC Clearinghouse for Social Studies/Social Science Education, 1982.

vi, 209 p. ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, D.C."—Doc. res. p. Includes bibliographical references. "Contract: 400-78-0006"—Doc. res. p. Stamped on t.p.: ED213631. ●Item 466-A-3 (microfiche) S/N ED 213631 @ Educational Resources Information Center ISBN 0-8999-4267-9 : \$10.95

1. English language—Study and teaching (Elementary)—United States—Addresses, essays, lectures. 2. Social sciences—Study and teaching (Elementary)—United States—Addresses, essays, lectures. 3. Children—Writing. I. Beyer, Barry K., 1931-. II. Gilstrap, Robert. III. Social Science Education Consortium. IV. ERIC Clearinghouse for Social Studies/Social Science Education. V. National Institute of Education (U.S.) LB1576.W74 1982 82-005480 372.6/.044  2 19 OCLC 08345209

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Witty, Elaine P.

Prospects for Black teachers : preparation, certification, employment / by Elaine P. Witty. — Washington, D.C. : ERIC Clearinghouse on Teacher Education ; [Arlington, Va. : ERIC Document Reproduction Service, distributor, 1982]

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1. Afro-American teachers—United States. I. ERIC Clearinghouse on Teacher Education. II. National Institute of Education (U.S.) III. Title. LC2782.W57 1982 82-070792 331.7/613711/00890973  2 19 OCLC 08826552

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Stroup, Stinson.

Deficits, declines, and dismissals : faculty tenure and fiscal exigency / by Stinson W. Stroup, Nan Van Gieson, and Perry A. Zirkel. — Washington, D.C. : ERIC Clearinghouse on Teacher Education, [1982]

vi, 41 p. ; 23 cm. — (Current issues) "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education"—T.p. verso. "February 1982." Bibliography: p. 37-41. On sticker: ED213662. ●Item 466-A-3 (microfiche) S/N ED 213662 @ Educational Resources Information Center

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83-23876

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Tindall, Lloyd W.

Interagency linkages at the federal level, descriptions of agencies and organizations : vocational education models for linking agencies serving the handicapped / Lloyd W. Tindall ... [et al.]. — Madison, Wis. : Wisconsin Vocational Studies Center, University of Wisconsin-Madison, 1981.

107 p. ; 28 cm. Distributed to depository libraries in ERIC microfiche. "U.S. Department of Education, Office of Vocational and Adult Education." "August, 1981." "Contract number 300790671." "Project number 498AH80042." Stamped on t.p.: ED215090. ●Item 466-A-3 (microfiche) S/N ED 215090 @ Educational Resources Information Center

1. Federal aid to vocational education—United States. 2. Federal aid to handicapped services. I. United States. Office of Vocational and Adult Education. II. Wisconsin Vocational Studies Center. III. Title. OCLC 09961728

83-23877

ED 1.310/2:215108

Nunez, Ann R.

State legislator's views of vocational education / by Ann R. Nunez, Jill Frymier Russell. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

xi, 30 p. ; 28 cm. "December 1981." Bibliography: p. 29-30. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 330-78-0032. Stamped on t.p.: ED 215108. ●Item 466-A-3 (microfiche) S/N ED 215108 @ Educational Resources Information Center

1. Vocational education—United States. I. Russell, Jill Frymier. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09953723

83-23878

ED 1.310/2:215120

Wheeler, Jeanette D.

Legislative mandates for vocational education / Jeanette D. Wheeler. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

67 p. ; 28 cm. — (Vocational education curriculum specialist ; module 4) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 67. Stamped on cover: ED 215120. ●Item 466-A-3 (microfiche) S/N ED 215120 @ Educational Resources Information Center

1. Vocational education—United States—Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09953260

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Appleby, Judith A.

Vocational education for students with special needs / Judith A. Appleby, Jeanette D. Wheeler. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

77 p. ; 28 cm. — (Vocational education curriculum specialist ; module 6) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 73-77. Stamped on cover: ED215122. ●Item 466-A-3 (microfiche) S/N ED 215122 @ Educational Resources Information Center

1. Vocational education—United States—Curricula. 2. Handicapped—Education—United States. I. Wheeler, Jeanette D. II. American Institutes for Research. III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 09930600

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Appleby, Judith A.

Vocational needs assessments and curriculum development / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

89 p. ; 28 cm. — (Vocational education curriculum specialist ; module 7) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 89. Stamped on cover: ED215123. ●Item 466-A-3 (microfiche) S/N ED 215123 @ Educational Resources Information Center

I. Vocational Education z United States—Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09930489

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ED 1.310/2:215125

Appleby, Judith A.

Selecting instructional strategies and assessing student achievement / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

90 p. ; 28 cm. — (Vocational education curriculum specialist ; module 9.) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 89-90. On sticker: ED215125. ●Item 466-A-3 (microfiche) S/N ED 215125 @ Educational Resources Information Center

I. Vocational education — United States—Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09903690

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Appleby, Judith A.

Selecting and preparing instructional materials / Judith A. Appleby. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

69 p. ; ill. ; 28 cm. — (Vocational education curriculum specialist ; module 11) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 69. Stamped on cover: ED215127. ●Item 466-A-3 (microfiche) S/N ED 215127 @ Educational Resources Information Center

I. Vocational education — United States—Curricula. I. American Institutes for Research. II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 09930516

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Wolman, Jean.

Evaluating vocational education curricula / Jean Wolman, Carolyn B. Claudy. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

78 p. ; 28 cm. — (Vocational education curriculum specialist ; module 12) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 77-78. On sticker: ED215128. ●Item 466-A-3 (microfiche) S/N ED 215128 @ Educational Resources Information Center

I. Vocational education — United States—Curricula. I. Claudy, Carolyn B. II. American Institutes for Research. III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 09891022

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McFarlane, Carolyn.

Conducting follow-up studies and communicating evaluation results / Carolyn McFarlane, Carolyn B. Claudy. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

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I. Vocational education — United States—curricula. I. Claudy, Carolyn B. II. American Institutes for Research. III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 09886297

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Pletcher, Barbara P.

Staff development / Barbara Pletcher. — [Palo Alto, Calif.] : American Institutes for Research, 1981.

69 p. ; ill. ; 28 cm. — (Vocational education curriculum specialist ; module 16) Developed under support from the Office of Vocational and Adult Education, U.S. Department of Education contract no. 300-78-0562. Bibliography: p. 69. Stamped on cover: ED215132. ●Item 466-A-3 (microfiche) S/N ED 215132 @ Educational Resources Information Center

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Mertens, Donna M.

Vocational education and the younger adult worker / Donna M. Mertens, John A. Gardner. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

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I. Vocational education — United States. I. Gardner, John A. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 09922058

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Factors relating to the job placement of former postsecondary vocational-technical education students / Floyd L. McKinney ... [et al.] — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

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I. Vocational education — United States. I. McKinney, Floyd L. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) OCLC 09962147

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ED 1.310/2:215149

Military training : potential roles for vocational education / Richard R. Ruff ... [et al.] — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

15 p. ; 28 cm. Distributed to the depository libraries in ERIC microfiche. Prepared pursuant to contract 300-78-

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1. Vocational education — United States. I. Ruff, Richard R. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09962483

83-23889

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National priorities for vocational education / Richard D. Ruff ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

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1. Vocational education — United States. I. Ruff, Richard D. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09925309

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Equity in vocational education : a futures agenda / compiled by Lucille Campbell-Thrane and Cindy Silvani-Lacey. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981]

vii, 80 p. ; 22 cm. — (Research and development series ; no. 213) Includes bibliographical references. Office of Vocational and Adult Education contract no. 300-78-0032. Stamped on t.p. ED215156. ●Item 466-A-3 (microfiche) S/N ED 215156 @ Educational Resources Information Center

1. Vocational education — United States — Cost effectiveness — Congresses. 2. Discrimination in education — United States — Congresses. I. Campbell-Thrane, Lucille. II. Silvani-Lacey, Cindy. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Series: Research & development series ; no. 213. OCLC 09237679

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Employment experiences of students with varying participation in secondary vocational education : a report based on transcript and interview data of the 1979 and 1980 National Longitudinal Survey New Youth Cohort / Paul B. Campbell ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, The Ohio State University, [1981]

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1. Vocational guidance — United States. 2. Vocational qualifications. 3. Youth — Employment — United States. I. Campbell, Paul B. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 09931804

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Community collaboration for improving career guidance programs : preliminary findings suggest it can work : a monograph / by G. Brian Jones ... [et al.]. : with case study assistance from Karen Kimmel Boyle, Fred Williams, and an evaluation auditor's report from John D. Krumboltz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1981?]

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Vosniadou, Stella.

Drawing inferences from semantically positive and negative implicative predicates / Stella Vosniadou. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

31 leaves : ill. ; 28 cm. — (Technical report / Center for the Study of Reading ; no. 226.) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "January 1982." Bibliography: leaves 25-27. Stamped on t.p.: ED 215304. ●Item 466-A-3 (microfiche) S/N ED 215304 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading ability. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, Inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 226. OCLC 09940593

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Vosniadou, Stella.

The emergence of the literal-metaphorical-anomalous distinction in young children / Stella Vosniadou and Andrew Ortony. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

24 leaves : 28 cm. — (Technical report ; no. 228.) At head of title: Center for the Study of Reading. "Research was supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." "February 1982." Bibliography: leaf 21-22. Stamped on t.p.: ED215305. ●Item 466-A-3 (microfiche) S/N ED 215305 @ Educational Resources Information Center

1. Metaphor. 2. Word recognition. 3. Children — United States. I. Ortony, Andrew, 1942-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt Beranek and Newman, Inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; 228. OCLC 09882253

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Pearson, P. David.

A context for instructional research on reading comprehension / P. David Pearson. — Champaign, Ill. : University of

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31 leaves: ill.; 28 cm.— (Technical report; no. 230) Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "February 1982." Bibliography: leaves 26-31. Stamped on t.p.: ED215307. ●Item 466-A-3 (microfiche) S/N ED 215307 @ Educational Resources Information Center

1. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 230. OCLC 09954072

83-23896

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Iran-Nejad, Asghar.

Cognition: a functional view Asghar Iran-Nejad and Andrew Ortony.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1982]

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83-23897

ED 1.310/2:215309

Anderson, Richard C. (Richard Chase), 1934-

Allocation of attention during reading / Richard C. Anderson.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1982]

29 leaves: ill.; 28 cm.— (Technical report; no. 232) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "February 1982." Bibliography: leaves 24-26. Stamped on t.p.: ED215309. ●Item 466-A-3 (microfiche) S/N ED 215309 @ Educational Resources Information Center

1. Reading. 2. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 232. OCLC 09953768

83-23898

ED 1.310/2:215311

Wilhite, Stephen C.

Pre-passage questions: the influence of structural importance / Stephen C. Wilhite.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc. [1982]

30 leaves: ill.; 28 cm.— (Technical report; no. 234.) Supported in part by the National Institute of Education under contract no. 400-76-0116. "February 1982." Bibliography: leaves 23-26. On sticker: ED215311. ●Item 466-A-3 (microfiche) S/N ED 215311 @ Educational Resources Information Center

1. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, Inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 234. OCLC 09922264

83-23899

ED 1.310/2:215314

Au, Kathryn Hu-Pei.

A microethnographic approach to the study of classroom reading instruction: rationale and procedures / Kathryn Hu-Pei Au, Jana M. Mason.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1982]

42 leaves: ill.; 28 cm.— (Technical report; no. 237) Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116. "March 1982." Bibliography: leaves 28-30. Stamped on t.p.: ED215314. ●Item 466-A-3 (microfiche) S/N ED 215314 @ Educational Resources Information Center

1. Reading—United States. I. Mason, Jana. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 237. OCLC 09953628

83-23900

ED 1.310/2:215315

Raphael, Taffy.

The effect of metacognitive training on children's question-answering behavior / Taffy E. Raphael, P. David Pearson.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1982]

50 leaves: ill.; 28 cm.— (Technical report; no. 238) "Research herein was supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116." "March 1982." Bibliography: leaves 42-45. Stamped on t.p.: ED215315. ●Item 466-A-3 (microfiche) S/N ED 215315 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading—Ability testing. 3. Questioning. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 238. OCLC 09922242

83-23901

ED 1.310/2:215442

Bernardin, H. John.

The applicability of organizational effectiveness models for school systems / H. John Bernardin, Barry J. Riegelhaupt, Lea M. Curry.—[Blacksburg, Va.]: Virginia Polytechnic Institute and State University, [1981]

148 p.; 28 cm. "Final report." "Running head: school effectiveness." "National Institute of Education." "June, 1981." Bibliography: p. 115-142. "Contract 053-363933-1." Stamped on t.p.: ED215442. ●Item 466-A-3 (microfiche) S/N ED 215442 @ Educational Resources Information Center

1. School management and organization—United States. 2. Organizational effectiveness. I. Riegelhaupt, Barry J. II. Curry, Lea M. III. Virginia Polytechnic Institute and State University. IV. National Institute of Education (U.S.) V. Title. VI. Title: School effectiveness. OCLC 09900172

83-23902

ED 1.310/2:215445

National Council on Educational Research.

Report of the National Council on Educational Research. [Washington : United States Department of Education, National Institute of Education, Publications, Mail Stop 22, National Institute of Education, Washington, D.C., 20208
v. : 28 cm.

5th (fiscal years 1978-1979). Distinctive title: Education Title from cover. On sticker: ED215445. Also distributed to depository libraries as ED 1.315:978-79, item 455-G-7. 5th report, covering fiscal years 1978-1979. ERIC version for 1978-1979 distributed to depository libraries in microfiche. ●Item 466-A-03 (microfiche) S/N ED 215445 @ Educational Resources Information Center ISSN 0278-890X Continues: National Council on Educational Research. Annual report of the National Council on Educational Research ISSN 0195-8119

1. Educational research — United States — Periodicals. 2. National Institute of Education (U.S.) — Periodicals. 3. National Council on Educational Research — Periodicals. 4. National Institute of Education (U.S.) II. Title. sc-81003045 OCLC 07480853

83-23903

ED 1.310/2:215951

Adler, Susan A.

Elementary school social studies : the development of student teacher perspectives : a paper presented at the annual meeting of the American Educational Research Association, New York, New York / Susan A. Adler. — [Madison, Wis.?] : Wisconsin Center for Education Research, [1982]

33 p. : 28 cm. "Research was completed with partial support of the National Institute of Education (NIE-G-81-0009)." "March 1982." Bibliography: p. 32-34. Stamped on cover: ED 215951. ●Item 466-A-3 (microfiche) S/N ED 215951 @ Educational Resources Information Center

I. Social sciences — Study and teaching (Elementary) — United States. I. American Educational Research Association. Meeting (1982 : New York, N.Y.) II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Title. OCLC 09881911

83-23904

ED 1.310/2:215957

Gupta, Nina.

The organizational antecedents and consequences of role stress among teachers / by Nina Gupta, principal investigator. — Austin, Tex. : Southwest Educational Development Laboratory, [1981]

ix, 177 p. : ill. ; 28 cm. "Final report"—Cover. "Prepared for the Program of Grants for Research on Organizational Processes in Education, National Institute of Education under grant no. NIE-G-80-0130." "September, 1981." Bibliography: p. 132-144. Stamped on cover: ED215957. ●Item 466-A-3 (microfiche) S/N ED 215957 @ Educational Resources Information Center

1. Teachers — United States — Job stress. 2. Teachers — United States — Attitudes. I. Southwest Educational Development Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 09914520

83-23905

ED 1.310/2:216036

Wisnaker, Joseph M.

Factors related to third follow-up survey responses / prepared for the National Center for Education Statistics under contract OE-0-73-6666 with the U.S. Department of Education. — [Durham, N.C. : Research Triangle Inst., Center for Educational Research and Evaluation], [1981]

77 leaves in various foliations ; 28 cm. — (Contractor report) "September 1981." Bibliography: leaf 55. Stamped on t.p.: ED216036. ●Item 466-A-3 (microfiche) S/N ED 216036 @ Educational Resources Information Center

1. Educational surveys — United States. 2. Longitudinal method. I. National Center for Education Statistics. II. Research Triangle Institute. Center for Educational Research and Evaluation. III. Title. IV. Series: Contractor report (National Center for Education Statistics) OCLC 09902683

83-23906

ED 1.310/2:216041

Benrud, C. H.

Development of adjusted school weights for the National Longitudinal Survey of the high school class of 1972 : sampling research and design / C.H. Benrud, R.L. Williams ; prepared for the National Center for Education Statistics under contract OE-0-73-6666 with the U.S. Department of Education. — [Research Triangle Park, N.C. : Research Triangle Inst., Center for Sampling Research and Design, 1981]

vi, 11 p. ; 28 cm. — (Contractor report) "May 1981." Bibliography: p. 11. "NCES 82-208." Stamped on t.p.: ED216041. ●Item 466-A-3 (microfiche) S/N ED 216041 @ Educational Resources Information Center

1. Educational surveys — United States. I. Williams, Rick L. II. National Center for Education Statistics. III. Sampling Research and Design Center (Research Triangle Institute). IV. Title. V. Series: Contractor report (National Center for Education Statistics) OCLC 09903958

83-23907

ED 1.310/2:216043

Ligon, Glynn.

Anomalies in achievement analyses / Glynn Ligon, Kevin Matter. — [Austin, Tex.] : Austin Independent School District, [1981]

14 leaves ; 28 cm. Caption title. "U.S. Department of Education, National Institute of Education." Stamped on t.p.: ED216043. ●Item 466-A-3 (microfiche) S/N ED 216043 @ Educational Resources Information Center

1. Achievement motivation — Testing. 2. Educational tests and measurements — Texas — Austin. 3. Reading — Texas — Austin — Ability testing. 4. Reading (Secondary education) I. Matter, Kevin. II. Austin Independent School District. III. National Institute of Education (U.S.) IV. Title. OCLC 09927626

83-23908

ED 1.310/2:216050

Kalk, John Michael.

A closer look at school cutoff dates and achievement / by John Michael Kalk, Philip Langer, Donald T. Searls. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, [1982]

9 p. : ill. ; 28 cm. "February 1982." Bibliography: p. 9. "No. AY-AA-52." National Institute of Education grant no.: NIE-G-80-0003. Stamped on t.p.: ED216050. ●Item 466-A-3 (microfiche) S/N ED 216050 @ Educational Resources Information Center

1. Learning ability. 2. School age (entrance age) 3. Readiness for school. I. Langer, Philip. II. Searls, Donald T. III. National Assessment of Educational Progress (Project) IV. National Institute of Education (U.S.) V. Title. OCLC 09953401

83-23909

ED 1.310/2:216088

New York City Public Schools. Bilingual Education Evaluation Unit.

New Utrecht High School project IMPACT, 1980-81 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

36 leaves : ill. ; 28 cm. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G0008006389." "Project number: 5001-56-17531." Stamped on t.p.: ED216088. ●Item 466-A-3 (microfiche) S/N ED 216088 @ Educational Resources Information Center

1. New Utrecht High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Italian students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. IV. Title: Project IMPACT, 1980-81. OCLC 09925392

83-23910

ED 1.310/2:216165

Picou, J. Steven.

Vocational education for migrant youth / written by J. Steven Picou. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

ix, 29 leaves : ill. ; 28 cm. — (Information series ; no. 238) "January 1982." Bibliography: leaves 25-29. U.S. Department of Education, Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 216165. ●Item 466-A-3 (microfiche) S/N ED 216165 @ Educational Resources Information Center

1. Vocational education—United States. 2. Children of migrant laborers—Education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 238. OCLC 09953209

83-23911

ED 1.310/2:216167

Preparing for high technology : programs that work / Robert Abram ... [et al.]—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

vii, 55 p. ; 28 cm. — (Research & development series ; no. 229) Office of Vocational and Adult Education contract no.: 300-78-0032. Stamped on t.p.: ED 216167. ●Item 466-A-3 (microfiche) S/N ED 216167 @ Educational Resources Information Center

1. Vocational education—United States—Case studies. 2. Technical education—United States—Case studies. I. Abram, Robert E. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series. OCLC 09239483

83-23912

ED 1.310/2:216497

Administrator's handbook on integrating America's mildly handicapped students / edited by Ronda C. Talley and Jane Burnette. — Reston, Va. : Council for Exceptional Children, c1982.

iv, 155 p. ; 23 cm. — (Special education in transition ; 3) "Developed under contract no. 300-79-062 to JWK International Corporation from the Department of Education"—T.p.

verso. Includes bibliographies. Stamped on t.p.: ED 216497. ●Item 466-A-3 (microfiche) S/N ED 216497 @ Educational Resources Information Center ISBN 0-8658-6126—(pbk.)

1. Handicapped children—Education—United States—Addresses, essays, lectures. 2. Mainstreaming in education—United States—Addresses, essays, lectures. I. Talley, Ronda C. II. Burnette, Jane. III. Council for Exceptional Children. IV. JWK International Corporation. V. United States. Dept. of Education. VI. Series. LC4031.A36 1982 81-071936 371.9/046/0973 €2 19 OCLC 08375989

83-23913

ED 1.310/2:216653

Assessing the impact of faculty collective bargaining / J. Victor Baldrige ... [et al.] ; prepared by ERIC Clearinghouse on Higher Education, George Washington University. — Washington, D.C. : American Association for Higher Education, 1981.

57 p. ; 23 cm. — (AAHE-ERIC/higher education research report ; 1981, no. 8) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073"—T.p. verso. Bibliography: p. 53-55. Stamped on cover: ED 216653. ●Item 466-A-3 (microfiche) S/N ED 216653 @ Educational Resources Information Center

1. Collective bargaining—Teachers—United States. I. Baldrige, J. Victor. II. ERIC Clearinghouse on Higher Education. III. American Association for Higher Education. IV. National Institute of Education (U.S.) V. Series. LB2842.2.B34 1981 82-198250 331.89/0413711/00973 €2 19 OCLC 08771697

83-23914

ED 1.310/2:217161

Dunn, James A.

Teaching basic skills through vocational education : sample lesson ideas for basic skills instruction in selected vocational programs / James A. Dunn, Peter Gray, Elizabeth Martini. — Ithaca, N.Y. : Cornell Institute for Occupational Education, [1982]

205 p. : forms ; 28 cm. "Technical report"—Cover. Distributed to depository libraries in ERIC microfiche. "Work was developed under contract 300-79-0744 with the Office of Vocational and Adult Education"—T.p. verso. "April 1982." On sticker: ED217161. ●Item 466-A-3 (microfiche) S/N ED 217161 @ Educational Resources Information Center

1. Vocational education—United States. I. Gray, Peter, 1946-. II. Martini, Elizabeth. III. Cornell Institute for Research and Development in Occupational Education. IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 09962270

83-23915

ED 1.310/2:217296

Taylor, Patricia A.

Schooling, training, and patterns of occupational change among career civil servants, 1963-1977 : final report to the National Institute of Education on research conducted under grant no. NIE-G-78-0005 / by Patricia A. Taylor, Burke D. Grandjean. — Sweet Briar, Va. : Sweet Briar College, [1981]

122 leaves in various foliations : ill. ; 28 cm. "June 1981." Bibliography: leaves D-1 - D-20. Stamped on t.p.: ED217296. ●Item 466-A-3 (microfiche) S/N ED 217296 @ Educational Resources Information Center

1. Civil service—United States. 2. Career changes—United States. I. Grandjean, Burke D. II. National Insti-

tute of Education (U.S.) III. Sweet Briar College. IV. Title. OCLC 09878701

83-23916

ED 1.310/2:217297

Angle, John.

Learning and earnings, the loose connection : final report. — [Tucson, Ariz.?] : Dept. of Sociology, University of Arizona, [1980]

120 leaves : ill. ; 28 cm. "September, 1980." Bibliography: leaves 112-120. National Institute of Education research grant: NIE-G-78-0006. Stamped on t.p.: ED217297. ●Item 466-A-3 (microfiche) S/N ED 217297 @ Educational Resources Information Center

1. Wages. 2. Youth — Employment — United States. I. University of Arizona. Dept. of Sociology. II. National Institute of Education (U.S.) III. Title. OCLC 09930821

83-23917

ED 1.310/2:217369

Adolescent development and secondary schooling : conference proceedings from the Wisconsin Center for Education Research, Madison, WI, February 1982 / Fred M. Newmann and Christine E. Sleeter, editors. — Madison, Wis. : Wisconsin Center for Education Research, The University of Wisconsin-Madison, [1982]

v, 258 p. : ill. ; 28 cm. "Funded by the Wisconsin Center for Education Research which is supported in part by a grant from the National Institute of Education (Grant no. NIE-G-81-0009)"—P. ii. "Pub date: Feb. 82"—Doc. res. p. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED 217369. ●Item 466-A-3 (microfiche) S/N ED 217369 @ Educational Resources Information Center

1. Wisconsin Center for Education Research — Congresses. 2. Education, Secondary — United States — Aims and objectives — Congresses. 3. Youth — Research — United States — Congresses. 4. Educational equalization — United States — Congresses. I. Newmann, Fred M. II. Sleeter, Christine E., 1948- III. Wisconsin Center for Education Research. IV. National Institute of Education (U.S.) OCLC 09950271

83-23918

ED 1.310/2:217399

McConkie, George W.

Studying the reader's perceptual process by computer / George W. McConkie. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1982]

42, [6] leaves : ill. ; 28 cm. — (Reading education report ; no. 34) "Supported by NIMH grants MH33408 and MH32884, and NIE contract HEW-NIE-C-400-76-0116 to the Center for the Study of Reading." "May 1982." Includes bibliographical references. Stamped on: ED217399. ●Item 466-A-3 (microfiche) S/N ED 217399 @ Educational Resources Information Center

1. Reading comprehension. 2. Eye — Movements. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Mental Health (U.S.) IV. Title. V. Series. OCLC 09922078

83-23919

ED 1.310/2:217401

Learning, remembering, and understanding / Ann L. Brown ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

257 leaves : ill. ; 28 cm. — (Technical report ; no. 244) "Supported in part by USPH grants HD-05951, HD-06864, and Research Development award HD-00111 from the Na-

tional Institute of Child Health and Human Development." Supported in part by the National Institute of Education under contract no. 400-76-0116. "June 1982." Bibliography: leaves 211-255. Stamped on t.p.: ED217401. ●Item 466-A-3 (microfiche) S/N ED 217401 @ Educational Resources Information Center

1. Reading comprehension. 2. Learning. I. Brown, Ann L. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Child Health and Human Development (U.S.) V. National Institute of Education (U.S.) VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 244. OCLC 09952681

83-23920

ED 1.310/2:217403

Kleiman, Glenn M.

Comparing good and poor readers : a critique of the research / Glenn M. Kleiman. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge Mass. : Bolt Beranek and Newman, Inc., [1982]

52 leaves ; 28 cm. — (Technical report ; no. 246) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "June 1982." Bibliography: leaves 42-52. Stamped on t.p.: ED217403. ●Item 466-A-3 (microfiche) S/N ED 217403 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading — Ability testing. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 246. OCLC 09891158

83-23921

ED 1.310/2:217407

Malt, Barbara C.

The role of familiarity in determining typicality / Barbara C. Malt, Edward E. Smith. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

25 leaves : ill. ; 28 cm. — (Technical report ; no. 250) Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116. "June 1982." Bibliography: leaves 24-26. Stamped on t.p.: ED217407. ●Item 466-A-3 (microfiche) S/N ED 217407 @ Educational Resources Information Center

1. Reading. I. Smith, Edward E., 1940- II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 250. OCLC 09954289

83-23922

ED 1.310/2:218275

Barros, Ricardo.

Improving school climate through school/community interaction : needs assessment through community participation / by Ricardo Barros. — [Omaha, Neb. : Nebraska Univ., Omaha, Center for Urban Education, 1978]

iii, 43 leaves : ill. forms ; 28 cm. "Pursuant to contract 300-77-0156, the University of Nebraska at Omaha, Center for Urban Education, with the Teacher Corps, U.S. Office of Education, Department of Health, Education, and Welfare." "Teacher Corps developmental training activities"—Cover. Stamped on cover: ED218175. ●Item 466-A-3 (microfiche)

S/N ED 218175 @ Educational Resources Information Center

1. Community and school — New Mexico. 2. Education — New Mexico — Aims and objectives. I. University of Nebraska at Omaha. Center for Urban Education. II. National Teacher Corps (U.S.) III. Title. OCLC 09927545

83-23923

ED 1.310/2:218392

Ascher, Carol, 1941-

Refugees in the United States : a bibliography of ERIC documents / compiled by Carol Ascher and Darryl Alladice. — New York, N.Y. : ERIC Clearinghouse on Urban Education, Institute for Urban and Minority Education, Teachers College, Columbia University, [1982]

26 p. ; 28 cm. — (ERIC/CUE bibliography ; no. 7) "Prepared with funding from the National Institute of Education under contract number 400-77-0071." "April 1982." On sticker: ED218392. ●Item 466-A-3 (microfiche) S/N ED 218392 @ Educational Resources Information Center

1. Refugees — United States — Bibliography. I. Alladice, Darryl. II. ERIC Clearinghouse on Urban Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09935548

83-23924

ED 1.310/2:218396

Hsu, Cheng Ling.

Understanding Indochinese students : a bibliography of language maintenance, cultural adjustment, and teachers' guides / compiled by Cheng Ling Hsu. — Rosslyn, Va. : Inter-America Research Associates, National Clearinghouse for Bilingual Education, 1982.

48 p. ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. res. p. "Pursuant to contract NIE 400-80-0040." Includes indexes. Stamped on sticker: ED218396. ●Item 466-A-3 (microfiche) S/N ED 218396 @ Educational Resources Information Center

1. Education, Bilingual — United States — Bibliography. 2. Chinese Americans — Education — Bibliography. I. National Clearinghouse for Bilingual Education. II. National Institute of Education (U.S.) III. Title. OCLC 09270978

83-23925

ED 1.310/2:218401

New York City Public Schools. Bilingual Education Evaluation Unit.

Bushwick High School bilingual/bicultural program : "a warm welcome", 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

63 leaves ; 28 cm. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008006170." "Project number: 5001-56-17633." Stamped on t.p.: ED218401. ●Item 466-A-3 (microfiche) S/N ED 218401 @ Educational Resources Information Center

1. Bushwick High School — Curricula. 2. Education, Bilingual — New York (State). 3. English language — Study and teaching (Secondary) — New York (State) — Spanish students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09923871

83-23926

ED 1.310/2:218402

New York City Public Schools. Bilingual Education Evaluation Unit.

Fort Hamilton High School project ELITES : Education for Life Through Extended Services, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

83 leaves ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008005991." "Project number: 5001-56-17617." Stamped on t.p.: ED218402. ●Item 466-A-3 (microfiche) S/N ED 218402 @ Educational Resources Information Center

1. Fort Hamilton High School — Curricula. 2. Education, Bilingual — New York. 3. English language — Study and teaching (Secondary) — New York (State) — Spanish students. 4. English language — Study and teaching (Secondary) — New York (State) — Arabian students. 5. English language — Study and teaching (Secondary) — New York (State) — Greek students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09956350

83-23927

ED 1.310/2:218403

New York City Public Schools. Bilingual Education Evaluation Unit.

Grover Cleveland High School basic bilingual program, 1980-1981 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

62 leaves ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007904435." "Project number: 5001-56-17603." Stamped on t.p.: ED218403. ●Item 466-A-3 (microfiche) S/N ED 218403 @ Educational Resources Information Center

1. Grover Cleveland High School — Curricula. 2. Education, Bilingual — New York (N.Y.) 3. English language — Study and teaching — New York (N.Y.) — Spanish students. 4. English language — Study and teaching — New York (N.Y.) — Italian students. I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. OCLC 09967359

83-23928

ED 1.310/2:218408

New York City Public Schools. Bilingual Education Evaluation Unit.

Dewitt Clinton High School bilingual/bicultural program, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

69 leaves ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007804521." "Project number: 5001-56-17605." Stamped on t.p.: FD218408. ●Item 466-A-3 (microfiche) S/N ED 218408 @ Educational Resources Information Center

crofiche) S/N ED 218408 @ Educational Resources Information Center

1. Dewitt Clinton High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09956235

83-23929

ED 1.310/2:218409

New York City Public Schools. Bilingual Education Evaluation Unit.

South Bronx High School bilingual basic skills program, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

89 leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007804260." "Project number: 5001-56-17609." Stamped on t.p.: ED218409. ●Item 466-A-3 (microfiche) S/N ED 218409 @ Educational Resources Information Center

1. South Bronx High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09954647

83-23930

ED 1.310/2:218410

New York City Public Schools. Bilingual Education Evaluation Unit.

Walton High School bilingual basic skills through interdisciplinary career orientation, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

68 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Spons agency: Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G008005983." "Project number: 5001-56-17619." Stamped on t.p.: ED218410. ●Item 466-A-3 (microfiche) S/N ED 218410 @ Educational Resources Information Center

1. Walton High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. OCLC 09956283

83-23931

ED 1.310/2:218540

Roessler, Richard. 1944-

Goal-setting : guidelines for diagnosis and rehabilitation program development : Melinda Bracken's case file / Richard T. Roessler, Stanford E. Rubin. — [Fayetteville, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

11 p. ; 28 cm. — (Advanced facilitative case management series ; training package 2) National Institute of Handi-

capped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED 218540. ●Item 466-A-3 (microfiche) S/N ED 218540 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Rehabilitation counselors—Training of—United States. 3. Interviewing in rehabilitation counseling. I. Rubin, Stanford E. II. Arkansas Rehabilitation Research and Training Center. III. National Institute of Handicapped Research (U.S.) IV. Title. V. Series. OCLC 08198035

83-23932

ED 1.310/2:218541

Greenwood, Reed.

Systematic caseload management : trainers guide / Reed Greenwood, Stanford E. Rubin, Roy C. Farley. — [Fayetteville, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

63 p. ; 28 cm. — (Advanced facilitative case management series ; training package 3) National Institute of Handicapped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED 218541. ●Item 466-A-3 (microfiche) S/N ED 218541 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Rehabilitation counselors—Training of—United States. I. Rubin, Stanford E. II. Farley, Roy C. III. Arkansas Rehabilitation Research and Training Center. IV. National Institute of Handicapped Research (U.S.) V. Title. VI. Series. OCLC 08198064

83-23933

ED 1.310/2:218542

Greenwood, Reed.

Systematic caseload management : participant's workbook / Reed Greenwood, Stanford E. Rubin, Roy C. Farley. — [Fayetteville, Ark.] : Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, 1980.

49 p. ; 28 cm. — (Advanced facilitative case management series ; training package 3) National Institute of Handicapped Research grant no.: NIHR-16-P-56812-RT-13. Stamped on t.p.: ED 218542. ●Item 466-A-3 (microfiche) S/N ED 218542 @ Educational Resources Information Center

1. Rehabilitation counseling. 2. Rehabilitation counselors—Training of—United States. I. Rubin, Stanford E. II. Farley, Roy C. III. Arkansas Rehabilitation Research and Training Center. IV. National Institute of Handicapped Research (U.S.) V. Title. VI. Series. OCLC 08197832

83-23934

ED 1.310/2:218653

Graves, Donald H.

A case study observing the development of primary children's composing, spelling, and motor behavior during the writing process / Donald H. Graves. — Durham, N.H. : Writing Process Laboratory, Dept. of Education, University of New Hampshire, [1981]

iii, [476] p. : ill., maps ; 28 cm. "Final Report for NIE grant no. G-78-0174; Project no. 8-34/9-0963." "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. res. p. "September 1, 1978 - August 31, 1981." Includes bibliographical references. Stamped on t.p.: ED218653. ●Item 466-A-3 (microfiche) S/N ED 218653 @ Educational Resources Information Center

1. Children—New Hampshire—Writing. 2. Education, Elementary—Research—New Hampshire. I. University of New Hampshire. Dept. of Education. Writing Process Labo-

ratory. II. National Institute of Education (U.S.) III. Title. OCLC 09220182

83-23935

ED 1.310/2:218776

Crain, Robert L.

Achievement prediction with school-level equations : a non-technical example using the public and private schools data / Robert L. Crain, Robert L. Ferrer. — Baltimore, Md. : Center for Social Organization of Schools, The Johns Hopkins University, [1982]

iii, 18 p. : ill. ; 28 cm. — (Report no. ; 323) Distributed to depository libraries in microfiche. "Funds from the United States National Institute of Education, Department of Education." "March 1982." Bibliography: p. 15. "Grant no. NIE-G-80-0113." Stamped on cover: ED218776. ●Item 466-A-3 (microfiche) S/N ED 218776 @ Educational Resources Information Center

1. Educational research—United States. 2. Teaching teams—United States. 3. Segregation in education—United States. 4. Private schools—United States. I. Ferrer, Robert L. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Johns Hopkins University). Center for Social Organization of Schools ; no. 323. OCLC 09962538

83-23936

ED 1.310/2:218807

The Condition of education. Washington, D.C. : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm. (1975-1979, DHEW publication ; no. (NCES))
Annual
\$8.50

Began with 1975. On sticker: ED218807. "NCES-82-400"—p. [4] of cover. Also distributed to depository libraries as ED 1.109:982/pt.1, item 461-A-12. 1982 ed., [pt. 1] Description based on: 1982 ed., [pt. 1] Vols. for 1977-(1982) issued in parts. ERIC version for 1981-1982 distributed to depository libraries in microfiche. Vols. for 1975-1979 issued by the Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics. ●Item 466-A-03 (microfiche) S/N 065-000-00133-1 ; ED 218807 @ Educational Resources Information Center ISSN 0098-4752 Main series: DHEW publication ; no. (NCES)

1. Education—United States—1965—Statistics—Periodicals. 2. Education—United States—1965—Yearbooks. 3. National Center for Education Statistics—Periodicals. I. National Center for Education Statistics. Key Title: The Condition of education II. Series: DHEW publication ; no. (NCES) L112.N377a 75-643861 //r82 370/973 OCLC 02241465

83-23937

ED 1.310/2:218809

Public elementary and secondary education in the United States. Washington, D.C. : National Center for Education Statistics : [Supt. of Docs., U.S. G.P.O., distributor], 1981. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 22 x 28 cm.
Annual
\$5.50

1978-79. Spine title: Public elementary and secondary education (1979-80.) On sticker: ED218809. Also distributed to depository libraries as ED 1.112/2:979-80, item 460-B-01. 1979-80. ERIC version for 1979-80 distributed to depository

libraries in microfiche. ●Item 466-A-03 (microfiche) S/N 065-000-00140-3 ; ED 218809 @ Educational Resources Information Center ISSN 0735-6617

1. Public schools—United States—States—Statistics—Periodicals. 2. Education, Elementary—United States—States—Statistics—Periodicals. 3. Education, Secondary—United States—States—Statistics—Periodicals. I. National Center for Education Statistics. LA217.P83 82-646584 371/.01/09783  2 19 OCLC 08739428

83-23938

ED 1.310/2:219238

Hinrichs, James V.

Number place-value information : task analyses and development / James V. Henrichs. — Iowa City, Iowa : University of Iowa, [1982?]

15 leaves ; 28 cm. Bibliography: p. 9-15. "Grant no. NIE-G-78-0178, project no. 80203." Stamped on t.p.: ED219238. ●Item 466-A-3 (microfiche) S/N ED 219238 @ Educational Resources Information Center

1. Cognition. 2. Mathematical research—United States. I. University of Iowa. II. National Institute of Education (U.S.) III. Title. OCLC 09935161

83-23939

ED 1.310/2:219490

New York City Public Schools. Bilingual Education Evaluation Unit.

Project ECO : Equal Career Opportunities for bilingual high school students, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

68 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007905248." "Project number: 5001-56-17613." Stamped on t.p.: ED219490. ●Item 466-A-3 (microfiche) S/N ED 219490 @ Educational Resources Information Center

1. Project ECO. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students. 4. English language—Study and teaching (Secondary)—New York—French students. I. Shore, Rima. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Office of Bilingual Education and Minority Languages Affairs. IV. Title. V. Title: Project ECO, equal career opportunities for bilingual high school students, 1980-1981. OCLC 09958538

83-23940

ED 1.310/2:219495

New York City Public Schools. Bilingual Education Evaluation Unit.

Thomas Jefferson High School : effective transition of the bilingual/bicultural student to senior high school, 1980-1981 / prepared by the Bilingual Education Evaluation Unit ; [Rima Shore, ed. ... [et al.]]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981]

46 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Final evaluation report, E.S.E.A. title VII." "Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC"—Doc. res. p. "Grant number: G007804522." "Project number: 5001-56-17627." Stamped on t.p.: ED219495. ●Item 466-A-3 (microfiche) S/N ED 219495 @ Educational Resources Information Center

1. Thomas Jefferson High School—Curricula. 2. Education, Bilingual—New York. 3. English language—Study and teaching (Secondary)—New York—Spanish students.

I. New York City Public Schools. Office of Educational Evaluation. II. United States. Office of Bilingual Education and Minority Languages Affairs. III. Title. IV. Title: Effective transition of the bilingual/bicultural student to senior high school, 1980-1981. OCLC 09958467

PRESIDENTIAL SCHOLARS COMMISSION **Washington, DC 20202**

83-23941

ED 1.502:Sch 6/983

United States. Commission on Presidential Scholars.

The 1983 Presidential Scholars Program. — Washington, D.C. : Commission on Presidential Scholars, U.S. Dept. of Education, [1982?]

1 sheet : ill. ; 60 cm. x 21 cm. folded to 16 cm. x 21 cm. At head of title: The Commission on Presidential Scholars announces. ●Item 466-B

1. United States. Commission on Presidential Scholars. 2. Scholarships — United States. I. Title. OCLC 09909760

ENVIRONMENTAL PROTECTION AGENCY **Washington, DC 20460**

83-23942

EP 1.2:Et 3/2

Craker, L. E.

Development of a test-tube stress-ethylene bioassay for detecting phototoxic air pollutants / L.E. Craker. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor, 1982]

5 p. : ill. ; 28 cm. Caption title. At head of title: Environmental research brief. "August 1982." Bibliography: p. 4. "EPA-600/D-82-274." ●Item 431-I-1 (microfiche)

1. Air — Pollution — United States. 2. Biological assay. 3. Ethylene. I. Corvallis Environmental Research Laboratory. II. Title. OCLC 09899884

83-23943

EP 1.2:W 28/36

State municipal project priority list for construction grants for wastewater treatment works : Public Law 92-500. Washington, D.C. : U.S. Environmental Protection Agency, Office of Planning and Management, Office of Resources Management, Grants Administration Division ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. ; 28 cm.

Annual Title from cover. "EPA GAD/3-77-001." Description based on: May 1977. Report, issued May 1977, covers fiscal year 1977. Continues: State municipal project priority list Related records: Monthly listing of awards for construction grants for wastewater treatment works

1. Sewage disposal plants — United States — Design and construction — Finance — Periodicals. 2. Federal aid to water quality management — United States — Periodicals. I. United States. Environmental Protection Agency. Grants Administration Division. OCLC 09911225

83-23944

EP 1.8:C 58

United States. Environmental Protection Agency. Information Clearinghouse.

Information clearinghouse handbook. — [Washington, D.C.] : The Clearinghouse, [1983]

[15] p. : ill. ; 21 cm. "August 1983." ●Item 431-K

1. United States. Environmental Protection Agency — Information services. I. Title. OCLC 09915139

83-23945

EP 1.8:R 88

Rural lakes project handbook — Chicago, Ill. : U.S. Environmental Protection Agency, Region 5, Water Division, 1983. i, 41 p. : ill. (some col.) ; 28 cm. Cover title. "March 1983." ●Item 431-15

1. Sewage disposal plants — Environmental aspects — United States. 2. Sewage disposal plants — United States — Management. I. United States. Environmental Protection Agency. Region V. Water Division. OCLC 09953600

83-23946

EP 1.8:W 29/11/1981

United States. Environmental Protection Agency. Water Planning Division.

Water quality management program supplemental guidance for FY ... Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations, Water Planning Division, 1980- U.S. Environmental Protection Agency, Office of Water Program Operations, Washington, D.C. 20460

v. ; 28 cm.

Annual

81- Cover title: Supplemental water quality management program guidance for FY ... 1981- Report covers fiscal year 1981. ●Item 431-K (microfiche) Continues: United States. Environmental Protection Agency. Office of Water Planning and Standards. Supplemental water quality management program guidance for FY ...

1. Water quality management — United States — Periodicals. I. Title. OCLC 09910482

83-23947

EP 1.8/3:St 3/5/final

Development document for final effluent limitations guidelines, new source performance standards, and pretreatment standards for the steam electric, point source category. — Washington, D.C. : Effluent Guidelines Division, Office of Water and Waste Management, U.S. Environmental Protection Agency, [1982]

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title: Development document for effluent limitations guidelines and standards and pretreatment standards for the steam electric, point source category. "Final"—Cover. "November 1982." Includes bibliographical references. "EPA-440/1-82/029"—Cover. ●Item 431-J (microfiche)

1. Electric industries — United States — Waste disposal. 2. Electric industries — Environmental aspects — United States. 3. Effluent quality — United States. 4. Water use — Standards — United States. I. United States. Environmental Protection Agency. Effluent Guidelines Division. II. Title: Development document for effluent limitations guidelines and standards and pretreatment standards for the steam electric, point source category. III. Title: Steam electric point source category. OCLC 09453594

83-23948

EP 1.23/8:600/7-81-120

Maxwell, J. D. (James D.), 1950-

Evaluation of the advanced low-NOx burner, Exxon, and Hitachi Zosen DeNOx processes / by J.D. Maxwell, and L.R. Humphries ; prepared for U.S. Environmental Protection Agency, Office of Research and Development. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Muscle Shoals, AL : Tennessee Valley Authority, Office of Power, Energy Demonstrations and Technology ; Springfield, Va. : National Technical Information Service [distributor, 1981]

xxvii, 112 p. : ill. ; 28 cm. — (Interagency energy/environment R&D program report ; EPA-600/7-81-120) "July 1981." Contract No.: 79-D-X0511. Project No.: INE829. Bibliography: p. 88-90. ●Item 431-I-62 (microfiche)

1. Flue gases—Desulphurization. 2. Flue gases—Purification—Economic aspects—United States. 3. Nitrogen compounds. 4. Air—Pollution—Economic aspects—United States. I. Humphries, L. R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. IV. Title. V. Series: Research reporting series. 7. Interagency energy-environment research and development ; EPA-600/7-81-120. OCLC 07853298

83-23949

EP 1.23/9:600/8-82-011

Deslauriers, Paul C.

Field manual for oil spills in cold climates / by Paul C. Deslauriers, Barbara J. Morson, and Edwin J. Sobey. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1982.

xiii, 161 p. : ill., maps ; 28 cm. "Science Applications, Inc." "June 1982." Bibliography: p. 150-161. "EPA-600/8-82-011." "Contract no. 68-03-2648." ●Item 431-K-12

1. Oil spills—United States. 2. Cold regions. I. Morson, Barbara J. II. Sobey, Edwin J. C., 1948- III. Municipal Environmental Research Laboratory. IV. Science Applications, inc. V. Title. OCLC 09923606

83-23950

EP 1.57/3:G 28/v.1-2/pt.1-4

Peters, Gerald O.

Supporting the generic environmental impact statement for wastewater management in rural lake areas / Gerald O. Peters, Jr., Principal Investigator. — Chicago, Ill. : Municipal Facilities Branch, Region V, U.S. Environmental Protection Agency, 1983.

2 v. : ill., maps ; 28 cm. At head of title: Technical reference documents. Cover title: Final-generic environmental impact statement wastewater management in rural lake areas. "31 January 1983"—Vol. 1, pt. 1. "March 1983"—Cover. "WAPORA, Inc." Includes bibliographies. "Contract no. 68-01-5989." ●Item 431-I-55 S/N 055-000-00230-4 (2 v. set) @ GPO \$21.00 (2 v. set)

1. Sewage disposal plants—Environmental aspects—United States. 2. Sewage disposal, rural—Environmental aspects—United States. I. United States. Environmental Protection Agency. Region V. Municipal Facilities Branch. II. Wapora, inc. III. Title. IV. Title: Final-generic environmental impact statement wastewater management in rural lake areas. OCLC 09934930

83-23951

EP 1.57/4:En 3/v.1/x-

Stationary internal combustion engines : standards support and environmental impact statement / by Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor], 1979.

v. : ill., maps ; 28 cm. "Draft EIS"—Cover. "July 1979." Includes bibliographical references. "EPA-450/2-78-125a." Contents: v. 1. Proposed standards of performance.

1. Internal combustion engines—Environmental aspects—United States. 2. Air—Pollution—Standards—United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 06669302

83-23952

EP 1.57/4:Es 8/x

Draft environmental impact statement for proposed issuance of a new source National Pollutant Discharge Elimination System permit to Estech General Chemicals Corporation, Duette Mine, Manatee County, Florida / prepared for U.S. Environmental Protection Agency, Region IV by Conservation Consultants, Inc. — Atlanta, Ga. : The Region, [1979]

188, xv leaves : ill., maps ; 28 cm. Cover title: Estech General Chemicals Corporation, Duette Mine, Manatee County, Florida: draft environmental impact statement. "October 1979"—Cover. "EPA 904/9-79-044." "NPDES application number: FL0036609." Bibliography: leaves v-xv.

1. Phosphate mines and mining—Environmental aspects—Florida—Manatee County. 2. Phosphate industry—Environmental aspects—Florida—Manatee County. I. Estech General Chemicals Corporation. II. United States. Environmental Protection Agency. Region IV. III. Conservation Consultants, Inc. IV. Title: Proposed issuance of a new source National Pollutant Discharge Elimination System permit to Estech General Chemicals Corporation, Duette Mine, Manatee County, Florida. V. Title: Estech General Chemicals Corporation, Duette Mine, Manatee County, Florida. OCLC 06669255

83-23953

EP 1.57/4:L 72 r/x

Draft environmental impact statement for Little Rock (Maumelle), Arkansas wastewater treatment facilities. — Dallas, Tex. : Environmental Protection Agency, Region 6, [1978]

49 p. in various pagings : maps ; 27 cm. Cover title: Wastewater treatment facilities, Little Rock (Maumelle), Arkansas: draft environmental impact statement. "December 1978." Bibliography: p. B-1 - B-2. "Grant no. C-05-0432-01-0."

1. Sewage disposal plants—Environmental aspects—Arkansas—Little Rock. 2. Sewage—Environmental aspects—Arkansas—Little Rock. I. United States. Environmental Protection Agency. Region VI. II. Title: Wastewater treatment facilities, Little Rock (Maumelle), Arkansas: draft environmental impact statement. OCLC 06638270

83-23954

EP 1.57/4:L 95 a/x

Draft environmental impact statement for the proposed Lower Armstrong Power Station, Armstrong County, Pennsylvania / prepared by US Environmental Protection Agency, Region III ; prepared with the assistance of WAPORA, Inc. — Philadelphia, Pa. : The Region, [1978]

xii, 112 p. : ill., maps ; 22 x 28 cm. Cover title: Lower Armstrong Power Station: draft environmental impact statement. Bibliography: p. 105-107.

1. Electric power-plants—Environmental aspects—Pennsylvania—Armstrong County. I. United States. Environmental Protection Agency. Region III. II. Wapora, inc. III. Title: Lower Armstrong Power Station, Armstrong County, Pennsylvania. OCLC 06669148

83-23955

EP 1.57/4:P 27/attach/x

Draft environmental impact statement support document on Patuxent wastewater treatment facilities, Anne Arundel County, Maryland / prepared by U.S. Environmental Protection Agency, Region III ; prepared with the assistance of WAPORA, Inc. — Philadelphia, Pa. : The Region, 1979.

xiii, 466 p. : ill., forms, maps ; 28 cm. "September 1979"—Cover. Bibliography: p. 163-170.

1. Sewage disposal plants—Environmental aspects—Maryland—Anne Arundel County. 2. Sewage—Environ-

mental aspects — Maryland — Anne Arundel County. I. United States. Environmental Protection Agency. Region III. II. Wapora, inc. III. Title: Support document on Patuxent wastewater treatment facilities, Anne Arundel County, Maryland. IV. Title: Patuxent wastewater treatment facilities, Anne Arundel County, Maryland. OCLC 06637044

83-23956

EP 1.57/4:P 83/2/x

City of Portage wastewater system, Columbia County, Wisconsin : draft environmental impact statement / prepared by the United States Environmental Protection Agency, Region V ; with the assistance of Wapora, Incorporated. — Chicago, Ill. : The Region, 1979.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Wastewater treatment facilities for the city of Portage, Wisconsin: draft environmental impact statement. "November, 1979"—Cover. Bibliography: p. 9-1. 9-12.

1. Sewage disposal plants — Environmental aspects — Wisconsin — Columbia County. 2. Sewage — Environmental aspects — Wisconsin — Columbia County. I. United States. Environmental Protection Agency. Region V. II. Wapora, inc. III. Title: Wastewater treatment facilities for the city of Portage, Wisconsin: draft environmental impact statement. OCLC 06645992

83-23957

EP 1.69:980

Annual report to Congress ... on administration of the Marine Protection, Research, and Sanctuaries Act of 1972, as amended (P.L. 92-532), and implementing the International Ocean Dumping Convention / United States Environmental Protection Agency, Office of Water Programs. Washington, D.C. : The Office, 1980- U.S. Environmental Protection Agency, Office of Water and Waste Management, Washington, D.C. 20460

v. : maps ; 28 cm.

Annual

[8th] (Jan.-Dec. 1979)- Cover title: Annual report to Congress ... on administration of the Marine Protection, Research, and Sanctuaries Act of 1972, as amended (P.L. 92-532), and implementing the International Ocean Dumping Convention 1980- Title from cover. Jan.-Dec. 1980. Vol. for 1979 issued by Environmental Protection Agency, Office of Water Programs; 1980- by Environmental Protection Agency, Office of Water and Waste Management. ●Item 431-1-64 (microfiche) Continues: Annual report to Congress on administration of the Marine Protection, Research, and Sanctuaries Act of 1972, as amended (P.L. 92-532), and implementing the International Ocean Dumping Convention ISSN 0198-8247

1. Waste disposal in the ocean — United States — Periodicals. 2. Waste disposal in the ocean — Law and legislation — United States — Periodicals. I. United States. Environmental Protection Agency. Office of Water Programs. II. United States. Environmental Protection Agency. Office of Water & Waste Management. OCLC 08596770

83-23958

EP 1.89/2:Ac 4

Horvath, Steven M.

Effects of sulfuric acid mist exposure on pulmonary function / Steven M. Horvath, Lawrence J. Folinsbee, and John F. Bedi. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory, 1981.

3. [1] ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-044." ●Item 431-L-12

1. Respiratory insufficiency. 2. Sulfuric acid. I. Folinsbee, Lawrence J. II. Bedi, John F. III. Health Effects Research

search Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09962372

83-23959

EP 1.89/2:Ap 4

Final report on the Workshop on Energy Development Issues Affecting Appalachia / Benjamin L. Blaney ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S7-81-130." ●Item 431-L-12

1. Power resources — Appalachian Region — Congresses. 2. Coal — Appalachian Region — Congresses. I. Blaney, Benjamin L. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Workshop on Energy Development Issues Affecting Appalachia (1979 : Atlanta, Ga.) OCLC 09953827

83-23960

EP 1.89/2:C 68

Seidler, Ramon J.

Persistence and detection of coliforms in turbid finished drinking water / Ramon J. Seidler and Thomas M. Evans. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." Bibliography: p. 3. "EPA-600/S2-82-054." ●Item 431-L-12 (microfiche)

1. Drinking water — United States. 2. Public health — United States. I. Evans, Thomas Morgan, 1952- II. Municipal Environmental Research Laboratory. III. Title. OCLC 09935514

83-23961

EP 1.89/2:N 63/3

Cichanowicz, J. Edward.

Proceedings of the Joint Symposium on Stationary Combustion NOx Control / J. Edward Cichanowicz. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH ; Center for Environmental Research Information [distributor], 1981.

13 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S9-81-028." ●Item 431-L-12

1. Nitrogen oxides — Congresses. 2. Combustion — Congresses. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.). II. Joint Symposium on Stationary Combustion NOx Control (1980 : Denver, Colo.) III. Title. OCLC 09308536

83-23962

EP 1.89/2:T 67

Ma, Te-Hsiu, 1924-

Tradescantia MCN-in-tetrad mutagen test for on-site monitoring and further validation / Te-Hsiu Ma. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory : Cincinnati, OH : Center for Environmental Research Information, 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-019." ●Item 431-L-12

1. Environmental monitoring. 2. Mutagenicity testing. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09900014

83-23963

EP 1.89/2:W 29/10

Ghassemi, Masood.

Feasibility of commercialized water treatment techniques for concentrated waste spills / M. Ghassemi, K. Yu, and S. Quinlivan. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-213." ●Item 431-L-12

1. Water treatment plants—United States. I. Yu, K. (Kwang-I), 1950-. II. Quinlivan, S. III. Municipal Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09882860

83-23964

EP 1.89/2:W 29/25

Hesson, J.

Application of water quality models to a small forested watershed : I, the nondesignated 208 area screening model / J. Hesson and J.K. Robertson. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. : 1 ill., maps ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S3-82-029." ●Item 431-L-12 (microfiche)

1. Water quality—New York (State)—Orange County. 2. Watersheds—Environmental aspects—New York (State)—Orange County. 3. Watershed management—New York (State)—Orange County. I. Robertson, Jeremy. II. Environmental Research Laboratory (Athens, Ga.) III. Title. OCLC 09910884

83-23965

EP 1.89/2:600/S 2-82-007

Toney, Stephanie.

Compilation of Ames salmonella typhimurium plate incorporation test protocols / Stephanie Toney and Larry D. Claxton. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

[3] p. : 1 ill. ; 27 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S2-82-007." ●Item 431-L-12 (microfiche)

1. Mutagenicity testing. 2. Salmonellosis. I. Claxton, Larry D. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09916032

83-23966

EP 1.89/2:600/S 2-82-092

A Critical review of wastewater treatment plant sludge disposal by landfilling / James C.S. Lu ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

3, [1] p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S2-82-092." ●Item 431-L-12 (microfiche)

1. Sewage disposal plants—United States. 2. Sanitary landfills—United States. I. Lu, James C. S. II. Municipal Environmental Research Laboratory. OCLC 09925287

83-23967

EP 1.89/2:600/S 2-82-093

Apel, M. Lynn.

Leachability and revegetation of solid waste from mining / M. Lynn Apel. — Cincinnati, OH : U.S. Environmental Pro-

tection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S2-82-093." ●Item 431-L-12 (microfiche)

1. Mines and mineral resources—United States. 2. Leaching. 3. Revegetation—United States. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09910807

83-23968

EP 1.89/2:600/S 2-82-096

Martin, E. J. (Edward J.)

Industrial residue management alternatives for Allegheny County (Pittsburgh) Pennsylvania / E.J. Martin, J.J. David, Jr., and F.M. Pfeffer. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S2-82-096." ●Item 431-L-12 (microfiche)

1. Factory and trade waste—Environmental aspects—Pennsylvania—Allegheny County. 2. Pollution control industry—Pennsylvania—Allegheny County. I. David, J. J. (Joseph J.) II. Pfeffer, F. M. (Fred M.) III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 09882838

83-23969

EP 1.89/2:600/S 2-83-003

Trihalomethane removal by coagulation techniques in a softening process / J.C. Thurrott ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S2-83-003." ●Item 431-L-12 (microfiche)

1. Coagulation. 2. Sewage—Purification—Chlorination. I. Thurrott, J. C. II. Municipal Environmental Research Laboratory. OCLC 09921814

83-23970

EP 1.89/2:600/S 2-83-005

Hamza, Ahmed.

Multiple water reuse in poultry processing : case study in Egypt / Ahmed Hamza, Huda S. Lillard and Jack L. Witherow. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1983." "EPA-600/S2-83-005." ●Item 431-L-12 (microfiche)

1. Water reuse—Egypt. 2. Poultry processing—Egypt. I. Lillard, Huda S. II. Witherow, Jack L. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09886491

83-23971

EP 1.89/2:600/S 3-81-046

Matisoff, Gerald.

Early diagenesis and chemical mass transfer in Lake Erie sediments / Gerald Matisoff, J. Berton Fisher, and Wilbert Lick. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p.; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." "EPA-600/S3-81-046." ●Item 431-L-12 (microfiche)

1. Estuarine sediments—Erie, Lake. 2. Mass transfer. 3. Diagenesis—Erie, Lake. 1. Fisher, J. Berton. II. Lick, Wilbert. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 09886474

83-23972

EP 1.89/2:600/S 3-82-005

Funk, William H.

Preliminary assessment of multiphase restoration efforts at Liberty Lake, Washington / William H. Funk, Harry L. Gibbons, and Gary C. Bailey. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

11 p.; ill., maps ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1982." "EPA-600/S3-82-005." ●Item 431-L-12 (microfiche)

1. Lake renewal—Washington (State). I. Gibbons, Harry L. II. Bailey, Gary C. III. Corvallis Environmental Research Laboratory IV. Title. OCLC 09903903

83-23973

EP 1.89/2:600/S 3-82-037

Eilers, H. Peter

Vegetative delineation of coastal salt marsh boundaries : evaluation of methodology / H. Peter Eilers, Alan Taylor, and William Sanville. — Corvallis, Ore. : United States Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p.; ill.; 28 cm. Caption title. At head of title: Project summary. "Feb. 1983." Distributed to depository libraries in microfiche. "EPA-600/S3-82-037." ●Item 431-L-12 (microfiche)

1. Tidemarch flora—Oregon. 2. Tidemarch flora—Washington (State). I. Taylor, Alan, 1954- II. Sanville, William. III. Corvallis Environmental Research Laboratory. IV. Title. OCLC 09949849

83-23974

EP 1.89/2:600/S 3-82-052

Gulliver, John S.

Numerical and graphical procedures for estimation of community photosynthesis and respiration in experimental streams / John S. Gulliver, Tedd W. Mattke, and Heinz G. Stefan. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p.; ill.; 28 cm. Caption title. At head of title: Project summary. "Dec. 1982." "EPA-600/S3-82-052." ●Item 431-L-12 (microfiche)

1. Photosynthesis. 2. Respiration. 3. Water—Experiments. I. Mattke, Tedd W. II. Stefan, H. G. (Heinz G.) III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 09902663

83-23975

EP 1.89/2:600/S 3-82-071

Martinson, Robert J.

Spring and springbook fauna of the Piceance basin, Colorado / Robert J. Martinson, Elizabeth A. Bergey, and James V. Ward. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p.; maps ; 28 cm. Caption title. At head of title: Project summary. "Oct 1982." "EPA-600/S3-82-071." ●Item 431-L-12 (microfiche)

1. Stream fauna—Colorado. I. Bergey, Elizabeth A. II. Ward, James V. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 09906190

83-23976

EP 1.89/2:600/S 3-82-084

Gucinski, Hermann.

Sediment suspension and resuspension from small craft induced turbulence / Herman Gućinski. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

2 p.; 28 cm. Caption title. At head of title: Project summary. "Oct. 1982." "EPA-600/S3-82-084." ●Item 431-L-12 (microfiche)

1. Sediment, Suspended—Chesapeake Bay (Md. and Va.) 2. Turbulence. 3. Boats and boating—Environmental aspects. 1. United States. Environmental Protection Agency. Chesapeake Bay Program. II. Title. OCLC 09923357

83-23977

EP 1.89/2:600/S 3-83-007

Verification of a toxic organic substance transport and bioaccumulation model / Jerald L. Schnoor ... [et al.] — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

6 p.; ill.; 28 cm. Caption title. At head of title: Project summary. "Apr. 1983." "EPA-600/S3-83-007." ●Item 431-L-12 (microfiche)

1. Pesticides—Environmental aspects—Iowa. 2. Agricultural chemicals—Environmental aspects—Iowa. I. Schnoor, Jerald L. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09882806

83-23978

EP 1.89/2:600/S 4-82-058

The National air pollution network 1976-1980 / Gary Evans ... [et al.] — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p.; ill., 1 map.; 28 cm. Caption title. At head of title: Project summary. "Nov. 1982." "EPA-600/S4-82-058." ●Item 431-L-12 (microfiche)

1. Air—Pollution. 2. Air quality monitoring stations—United States. I. Evans, Gary F. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09898368

83-23979

EP 1.89/2:600/S 7-82-066

Moskowitz, Paul D.

Photovoltaic energy systems : environmental concerns and control technology needs / Paul D. Moskowitz, Paige Perry, and Israel Wilenitz. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1983.

4 p.; 28 cm. Caption title. At head of title: Project summary. "Mar. 1983." "EPA-600/S7-82-066." ●Item 431-L-12 (microfiche)

1. Photovoltaic power generation—Environmental aspects. I. Perry, Paige. II. Wilenitz, Israel. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09921962

83-23980

EP 1.89/2:600/S 8-82-028

Engineering design manual for solid waste size reduction equipment / G.M. Savage ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1983." "EPA-600/S8-82-028." ● Item 431-L-12 (microfiche)

1. Engineering design. 2. Factory and trade waste—United States. 3. Size reduction of materials. I. Savage, George M., 1948- II. Municipal Environmental Research Laboratory. OCLC 09891181

WATER PROGRAMS OPERATIONS OFFICE **Environmental Protection Agency** **Washington, DC 20460**

83-23981

EP 2.2-C 76/974

Cost estimates for construction of publicly-owned wastewater treatment facilities, ... needs survey : prepared pursuant to sections 205 and 516, Public Law 92-500 as amended by Public Law 93-243. Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations, Municipal Construction Division, General Services Administration (8BCC), Centralized Mailing Lists Service, Bldg. 41, Denver Federal Center, Denver, Colorado 80225

v. ; 28 cm.

Biennial

Ceased with 1976. Title from cover. 1974. Description based on: 1974. ISSN 0149-1369 Continued by: Needs survey. Cost estimates for construction of publicly-owned wastewater treatment facilities

1. Sewage disposal plants—Estimates—United States—Periodicals. 2. Storm sewers—Estimates—United States—Periodicals. I. United States. Environmental Protection Agency. Office of Water Program Operations. Municipal Construction Division. Key Title: Cost estimates for construction of publicly-owned wastewater treatment facilities TD746.U52a 77-64104 /r83 628/.3 OCLC 03422261

AIR PROGRAMS OFFICE **Environmental Protection Agency** **Washington, DC 20460**

83-23982

EP 4.2:Ev 1/2

Seigneur, Christian.

Evaluation of the EPA PLUVUE model and the ERT visibility model based on the 1979 VISTTA data base / by Christian Seigneur, A. Belle Hudischewskyj, and Robert W. Bergstrom ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation Office of Air Quality Planning and Standards.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

vi, 65 p. ill. ; 28 cm. "Systems Applications, Inc." "June 1982." Bibliography: p. 64-65. "EPA-450/4-82-008." Contract No.: 68-02-3225. Contract No.: 68-02-3582. ● Item 483-E-1 (microfiche)

1. Information storage and retrieval systems. 2. Atmospheric chemistry. 3. Air—Pollution—United States. I. Hudischewskyj, A. Belle. II. Bergstrom, Robert W. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Systems Applications, inc. V. Title. OCLC 09905774

83-23983

EP 4.2:St 2

Processing procedures for SIP revisions (and 111(d) plans). — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service, [1981]

47 p. in various pagings : ill. ; 28 cm. "March 1981." "EPA-450/2-81-002." ● Item 483-E-1 (microfiche)

1. Air quality management—United States. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 09941113

83-23984

EP 4.19-B 73

Keitz, Edwin L.

A review of standards of performance for new stationary sources : secondary brass and bronze plants / by Edwin L. Keitz and Kathryn J. Brooks ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, VA : National Technical Information Service [distributor, 1979]

84 p. in various pagings : ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1979." Bibliography: p. 7-1 - 7-2. Contract No.: 68-02-2526. "EPA-450/3-79-009." ● Item 483-E-9 (microfiche)

1. Brass—Metallurgy. 2. Bronze—Metallurgy. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Title. OCLC 09952565

PESTICIDES AND TOXIC SUBSTANCES **OFFICE**

Environmental Protection Agency
Washington, DC 20460

83-23985

EP 5.2:P 43/11

United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances.

Office of Pesticides and Toxic Substances scientific and technical reports. Washington, D.C. : Office of Pesticides and Toxic Substances, U.S. Environmental Protection Agency ; Springfield, Va. : National Technical Information Service, U.S. Dept. of Commerce, [distributor, 1982- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. ; 28 cm.

Annual

1968-1982- "EPA 560/7-82-002." NTIS: PB83-152173. 1968-1982. ● Item 431-I-18 (microfiche)

1. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances—Catalogs. 2. Pesticides—Catalogs. 3. Poisons—Catalogs. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. Scientific and technical reports. II. Title. OCLC 09907779

ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION Washington, DC 20585

83-23986

ER 1.11:ARH-ST-149

Friedrichs, D. R.

Hanford pathline calculational program : theory, error analysis and applications / D.R. Friedrichs, C.R. Role, R.C. Arnett ; [prepared for the U.S. Energy Research and Development Administration under contract EV-76-C-06-2130]. — Richland, Wash. : Atlantic Richfield Hanford Co. ; Springfield, Va. : Available from the National Technical Information Service, [1977]

1 v. (various pagings) : ill., maps ; 28 cm. "June 1977." Includes bibliographical references. "ARH-ST-149."

1. Groundwater flow — Washington (State) — Mathematical models. I. Cole, C. R. II. Arnett, R. C. III. United States. Energy Research and Development Administration. IV. Atlantic Richfield Hanford Company. V. Title. OCLC 09941025

FEDERAL EMERGENCY MANAGEMENT AGENCY Washington, DC 20472

83-23987

FEM 1.2:D 18

Dam safety research : current, planned, and future. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

1 v. (various pagings) ; 28 cm. Cover title. "May 1982" "FEMA 21." ●Item 216-A-5 (microfiche)

1. Dam safety — Research. I. United States. Federal Emergency Management Agency. OCLC 08784268

83-23988

FEM 1.2:F 11

National facility survey instructions / Federal Emergency Management Agency. — [Washington, D.C.] : The Agency, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (TR ; 84) "May 1983, supersedes May 1982." ●Item 216-A-5 (microfiche)

1. Atomic bomb shelters — United States. I. United States. Federal Emergency Management Agency. II. Series: FEMA technical reports ; TR-84. OCLC 09962346

83-23989

FEM 1.11:90/2/ann.

Announcement of 1983 and 1984 courses in fallout shelter analysis. — Washington, D.C. : Federal Emergency Management Agency, [1983]

1 folded sheet (4 p.) ; 22 cm. "L-90 (July 1983)"—P. [4] "(Supersedes L-90 dated November 1982, which may not be used)"—P. [4]. ●Item 857-D-5

1. Atomic bomb shelters — Study and teaching — United States. 2. United States. Federal Emergency Management Agency. OCLC 09906246

83-23990

FEM 1.11:111/2

Earthquakes : safety tips for earthquakes. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

1 folded sheet (8 p.) : col. ill. ; 22 x 10 cm. "L-111/July 1983"—P. [8]. ●Item 857-D-5

1. Earthquakes — United States — Safety measures. I. United States. Federal Emergency Management Agency. II. Title: Safety tips for earthquakes. OCLC 09906296

83-23991

FEM 1.11:125

Announcing self study course : radiological monitoring. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

1 folded sheet (6 p.) ; 22 x 10 cm. "May 1983." "Supersedes L-125 dated May 1982 which may not be used"—P. [6] "L-125." ●Item 857-D-5

1. Radioactivity — Measuring — Study and teaching — United States. I. United States. Federal Emergency Management Agency. II. Title: Radiological monitoring. OCLC 09906153

83-23992

FEM 1.11:136

Radio amateur civil emergency service : state and local direction and control. — Washington, D.C. : Federal Emergency Management Agency ; Federal Communications Commission, 1983.

1 folded sheet (6 p.) : ill. (some col.) ; 22 cm. "L-136/July 1983." ●Item 857-D-5

1. Amateur radio stations — United States. 2. Civil defense — United States. I. United States. Federal Emergency Management Agency. II. United States. Federal Communications Commission. OCLC 09905921

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-23993

FEM 1.209:R 24

Flood insurance study : city of Redlands, California, San Bernardino County. — Rev. 12/21/82. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 11 p., 13 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1978." Includes bibliographical references. ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Bernardino County. I. United States. Federal Emergency Management Agency. II. Title: City of Redlands, California, San Bernardino County. OCLC 09881837

83-23994

FEM 1.209:010013

Flood insurance study : Calhoun County, Alabama, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

iii, 24 p., 60 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 010013." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: Calhoun County, Alabama, unincorporated areas. OCLC 09934979

83-23995

FEM 1.209:010020

Flood insurance study : city of Anniston, Alabama, Calhoun County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 20 p., 40 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 010020." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: City of Anniston, Alabama, Calhoun County. OCLC 09923516

83-23996

FEM 1.209:010021

Flood insurance study : city of Hobson City, Alabama, Calhoun County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 010021." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Calhoun County. I. United States. Federal Emergency Management Agency. II. Title: City of Hobson City, Alabama, Calhoun County. OCLC 09925479

83-23997

FEM 1.209:040102

Flood insurance study : city of Yuma, Arizona, Yuma County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 040102." ●Item 594-C-3 (microfiche)

1. Insurance, Flood — Arizona — Yuma County. I. United States. Federal Emergency Management Agency. II. Title: City of Yuma, Arizona, Yuma County. OCLC 09814742

83-23998

FEM 1.209:050179/2

Flood insurance study : Pulaski County, Arkansas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 46 p., 77 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number — 050179." ●Item 594-C-4 (microfiche)

1. Insurance, Flood — Arkansas — Pulaski County. I. United States. Federal Emergency Management Agency. II. Title: Pulaski County, Arkansas, unincorporated areas. OCLC 09922420

83-23999

FEM 1.209:060285

Flood insurance study : city of Carlsbad, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 25 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 060285." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of Carlsbad, California, San Diego County. OCLC 09886271

83-24000

FEM 1.209:060297

Flood insurance study : city of Vista, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 060297." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of Vista, California, San Diego County. OCLC 09881688

83-24001

FEM 1.209:060705

Flood insurance study : city of Dublin, California, Alameda County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 18, 1983." Includes bibliographical references. "Community number — 060705." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Alameda County. I. United States. Federal Emergency Management Agency. II. Title: City of Dublin, California, Alameda County. OCLC 09961998

83-24002

FEM 1.209:120010/supp.

Flood insurance study : supplement, wave height analysis : town of Mexico Beach, Florida, Bay County. — Washington, D.C.? : Federal Emergency Management Agency, [1982]

ii, 10 p., 3 leaves of plates (some folded) : ill., 1 map ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 120010." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Bay County. I. United States. Federal Emergency Management Agency. II. Title: Town of Mexico Beach, Florida, Bay County. III. Title: Supplement, wave height analysis. OCLC 09882356

83-24003

FEM 1.209:120034

Flood insurance study : wave height analysis : city of Dania, Florida, Broward County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 120034." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. II. Title: City of Dania, Florida, Broward County. OCLC 09939973

83-24004

FEM 1.209:120088

Flood insurance study : Franklin County, Florida, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 43 p., 7 folded leaves of plates : ill., maps ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 120088." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: Franklin County, Florida, unincorporated areas. OCLC 09881636

83-24005

FEM 1.209:120089

Flood insurance study : city of Apalachicola, Florida, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 31 p. : ill., maps ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 120089." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: City of Apalachicola, Florida, Franklin County. OCLC 09925467

83-24006

FEM 1.209:120090

Flood insurance study : city of Carrabelle, Florida, Franklin County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 28 p. : ill., maps ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 120090." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Franklin County. I. United States. Federal Emergency Management Agency. II. Title: City of Carrabelle, Florida, Franklin County. OCLC 09952912

83-24007

FEM 1.209:120098

Flood insurance study : wave height analysis : Gulf County, Florida, unincorporated areas. — Washington, D.C.? : Federal Emergency Management Agency, [1982]

ii, 35 p., 9 folded leaves of plates : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 120098." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Gulf County. I. United States. Federal Emergency Management Agency. II. Title: Gulf County, Florida, unincorporated areas. OCLC 09878260

83-24008

FEM 1.209:120099

Flood insurance study : wave height analysis : city of Port St. Joe, Florida, Gulf County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 28 p. : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 120099." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Gulf County. I. United States. Federal Emergency Management Agency. II. Title: City of Port St. Joe, Florida, Gulf County. OCLC 09881990

83-24009

FEM 1.209:120234/supp.

Flood insurance study, supplement : wave height analysis : city of Port Richey, Florida, Pasco County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

i, 12 p. : 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 120234." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Port Richey. I. United States. Federal Insurance Administration. II. Title: City of Port Richey, Florida, Pasco County. OCLC 09882012

83-24010

FEM 1.209:125126

Flood insurance study : town of Longboat Key, Florida, Manatee and Sarasota Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p. : ill., maps ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 125126." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Manatee County. 2. Insurance, Flood — Florida — Sarasota County. I. United States. Federal Emergency Management Agency. II. Title: Town of Longboat Key, Florida, Manatee and Sarasota Counties. OCLC 09882318

83-24011

FEM 1.209:130432

Flood insurance study : Fayette County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 33 p., 33 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical

references. "Community number — 130432." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Fayette County, Georgia, unincorporated areas. OCLC 09941619

83-24012

FEM 1.209:160086/2

Flood insurance study : Latah County, Idaho, unincorporated areas. — Rev. Sept. 1, 1983. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 35 p., 40 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. "Community number — 160086." ●Item 594-C-12 (microfiche)

1. Insurance, Flood — Idaho — Latah County. I. United States. Federal Emergency Management Agency. II. Title: Latah County, Idaho, unincorporated areas. OCLC 09925512

83-24013

FEM 1.209:160101

Flood insurance study : Nez Perce County, Idaho, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 52 p., 109 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 160101." ●Item 594-C-12 (microfiche)

1. Insurance, Flood — Idaho — Nez Perce County. I. United States. Federal Emergency Management Agency. II. Title: Nez Perce County, Idaho, unincorporated areas. OCLC 09882364

83-24014

FEM 1.209:170319

Flood insurance study : city of Vienna, Illinois, Johnson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 9 p., 1 folded leaf of plates : 1 ill., 1 map ; 28 cm. Cover title. "May 16, 1983." Includes bibliographical references. "Community number — 170319." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Johnson County. I. United States. Federal Emergency Management Agency. II. Title: City of Vienna, Illinois, Johnson County. OCLC 09922484

83-24015

FEM 1.209:170483/2

Flood insurance study : city of McHenry, Illinois, McHenry County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 6 fold. leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. Community no. — 170483. ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — McHenry. I. United States. Federal Emergency Management Agency. II. Title: III. Title: City of McHenry, Illinois, McHenry County. OCLC 09982014

83-24016

FEM 1.209:170552/2

Flood insurance study : village of Florence, Illinois, Pike County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical refer-

Federal Insurance Administration

ences. "Community number — 170552." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Pike County. I. United States. Federal Emergency Management Agency. II. Title: Village of Florence, Illinois, Pike County. OCLC 09925537

83-24017

FEM 1.209:170559/2

Flood insurance study : village of Valley City, Illinois, Pike County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 15 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 170559." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Pike County. I. United States. Federal Emergency Management Agency. II. Title: Village of Valley City, Illinois, Pike County. OCLC 09941146

83-24018

FEM 1.209:180046

Flood insurance study : city of Auburn, Indiana, De Kalb County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

iii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 180046." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — De Kalb County. I. United States. Federal Emergency Management Agency. II. Title: City of Auburn, Indiana, De Kalb County. OCLC 09910553

83-24019

FEM 1.209:180075

Flood insurance study : city of Gas City, Indiana, Grant County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 180075." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Grant County. I. United States. Federal Emergency Management Agency. II. Title: City of Gas City, Indiana, Grant County. OCLC 09881849

83-24020

FEM 1.209:180196

Flood insurance study : city of Cannelton, Indiana, Perry County. — [Washington D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 1983." Includes bibliographical references. "Community number — 180196." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Perry County. I. United States. Federal Emergency Management Agency. II. Title: City of Cannelton, Indiana, Perry County. OCLC 09886210

83-24021

FEM 1.209:180308

Flood insurance study : town of New Amsterdam, Indiana, Harrison County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 180308." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Harrison County. I. United States. Federal Emergency Management Agency. II.

Title: Town of New Amsterdam, Indiana, Harrison County. OCLC 09922356

83-24022

FEM 1.209:180403

Flood insurance study : town of Mauckport, Indiana, Harrison County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 180403." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Harrison County. I. United States. Federal Emergency Management Agency. II. Title: Town of Mauckport, Indiana, Harrison County. OCLC 09886221

83-24023

FEM 1.209:200585

Flood insurance study : County of Harvey, Kansas, Unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

iii, 36 p., 29 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 200585." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Harvey County. I. United States. Federal Emergency Management Agency. II. Title: County of Harvey, Kansas, unincorporated areas. OCLC 09941638

83-24024

FEM 1.209:250016

Flood insurance study : town of Adams, Massachusetts, Berkshire County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 21 p., 36 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1983." Includes bibliographical references. "Community number — 250016." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Berkshire County. I. United States. Federal Emergency Management Agency. II. Title: Town of Adams, Massachusetts, Berkshire County. OCLC 09882439

83-24025

FEM 1.209:250213

Flood insurance study : town of Shirley, Massachusetts, Middlesex County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

iii, 23 p., 20 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 250213." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Shirley, Massachusetts, Middlesex County. OCLC 09881738

83-24026

FEM 1.209:270545

Flood insurance study : city of Canby, Minnesota, Yellow Medicine County. — [Washington, D.C.] : Federal Emergency Management Agency, [1982]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 270545." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Yellow Medicine County. I. United States. Federal Emergency Management

Agency. II. Title: City of Canby, Minnesota, Yellow Medicine County. OCLC 09962048

83-24027

FEM 1.209:290169

Flood insurance study : city of Blue Springs, Missouri, Jackson County. — [Washington D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 1983." Includes bibliographical references. "Community number — 290169." ●Item 594-C-25 (microfiche)

I. Insurance, Flood — Missouri — Jackson County. I. United States. Federal Emergency Management Agency. II. Title: City of Blue Springs, Missouri, Jackson County. OCLC 09886173

83-24028

FEM 1.209:340011

Flood insurance study : city of Linwood, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "July 19, 1982." Includes bibliographical references. "Community number — 340011." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Linwood, New Jersey, Atlantic County. OCLC 09882346

83-24029

FEM 1.209:340014

Flood insurance study : city of Northfield, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "July 19, 1982." Includes bibliographical references. "Community number — 340014." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Northfield, New Jersey, Atlantic County. OCLC 09882330

83-24030

FEM 1.209:340104

Flood insurance study : township of Medford, New Jersey, Burlington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 34 p., 24 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 340104." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Burlington County. I. United States. Federal Emergency Management Agency. II. Title: Township of Medford, New Jersey, Burlington County. OCLC 09921749

83-24031

FEM 1.209:340287

Flood insurance study : borough of Avon-by-the-Sea, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 1 ill., maps ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 340287." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Avon-by-the-Sea, New Jersey, Monmouth County. OCLC 09882398

83-24032

FEM 1.209:340382

Flood insurance study : township of Manchester, New Jersey, Ocean County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 22 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 340382." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Ocean County. I. United States. Federal Emergency Management Agency. II. Title: Township of Manchester, New Jersey, Ocean County. OCLC 09886242

83-24033

FEM 1.209:345286/supp.

Flood insurance study, supplement : wave height analysis : city of Brigantine, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 345286." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Brigantine, New Jersey, Atlantic County. OCLC 09922451

83-24034

FEM 1.209:345326/supp.

Flood insurance study, supplement : wave height analysis : city of Ventnor, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 345326." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Ventnor, New Jersey, Atlantic County. III. Title: Wave height analysis, city of Ventnor, New Jersey, Atlantic County. OCLC 09941084

83-24035

FEM 1.209:345331

Flood insurance study : township of Woodbridge, New Jersey, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 32 p., 18 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 345331." ●Item 594-C-30 (microfiche)

I. Insurance, Flood — New Jersey — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Township of Woodbridge, New Jersey, Middlesex County. OCLC 09952786

83-24036

FEM 1.209:360181

Flood insurance study : town of Homer, New York, Cortland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 26 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360181." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Cortland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Homer, New York, Cortland County. OCLC 09882426

83-24037

FEM 1.209:360182

Flood insurance study : village of Homer, New York, Cortland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360182." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Cortland County. I. United States. Federal Emergency Management Agency. II. Title: Village of Homer, New York, Cortland County. OCLC 09882415

83-24038

FEM 1.209:360265

Flood insurance study : town of Jay, New York, Essex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360265." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Essex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Jay, New York, Essex County. OCLC 09910519

83-24039

FEM 1.209:360486

Flood insurance study : village of Plandome Manor, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 360486." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Nassau County. I. United States. Federal Emergency Management Agency. II. Title: Village of Plandome Manor, New York, Nassau County. OCLC 09881702

83-24040

FEM 1.209:360510

Flood insurance study : town of Porter, New York, Niagara County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 360510." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Niagara County. I. United States. Federal Emergency Management Agency. II. Title: Town of Porter, New York, Niagara County. OCLC 09882341

83-24041

FEM 1.209:360524

Flood insurance study : village of Clayville, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 360524." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Village of Clayville, New York, Oneida County. OCLC 09886187

83-24042

FEM 1.209:360538

Flood insurance study : Village of Oriskany, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 360538." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Village of Oriskany, New York, Oneida County. OCLC 09939940

83-24043

FEM 1.209:360813/supp.

Flood insurance study, supplement : wave height analysis : town of Southold, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p. : ill., 1 map ; 28 cm. Cover title. "December 1982." Includes bibliographical references. "Community number — 360813." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Town of Southold, New York, Suffolk County. OCLC 09881953

83-24044

FEM 1.209:361412

Flood insurance study : Town of Stockbridge, New York, Madison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1983." Includes bibliographical references. "Community number — 361412." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Madison County. I. United States. Federal Emergency Management Agency. II. Title: Town of Stockbridge, New York, Madison County. OCLC 09921771

83-24045

FEM 1.209:365337/supp.

Flood insurance study, supplement : wave height analysis : town of Islip, New York, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 365337." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Town of Islip, New York, Suffolk County. OCLC 09881772

83-24046

FEM 1.209:390031

Flood insurance study : village of Shadyside, Ohio, Belmont County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 1983." Includes bibliographical references. "Community number — 390031." ●Item 594-C-35 (microfiche)

I. Insurance, Flood—Ohio—Belmont County. I. United States. Federal Emergency Management Agency. II. Title: Village of Shadyside, Ohio, Belmont County. OCLC 09886251

83-24047

FEM 1.209:390498

Flood insurance study : city of Portsmouth, Ohio, Scioto County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 390498." ●Item 594-C-35 (microfiche)

1. Insurance, Flood—Ohio—Scioto County. I. United States. Federal Emergency Management Agency. II. Title: City of Portsmouth, Ohio, Scioto County. OCLC 09881622

83-24048

FEM 1.209:390698

Flood insurance study : village of Athalia, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 390689." ●Item 594-C-35 (microfiche)

1. Insurance, Flood—Ohio—Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: Village of Athalia, Ohio, Lawrence County. OCLC 09953531

83-24049

FEM 1.209:420164

Flood insurance study : borough of Tyrone, Pennsylvania, Blair County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 420164." ●Item 594-C-38 (microfiche)

1. Insurance, Flood—Pennsylvania—Blair County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Tyrone, Pennsylvania, Blair County. OCLC 09881717

83-24050

FEM 1.209:420629

Flood insurance study : borough of West Wyoming, Pennsylvania, Luzerne County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "September 15, 1983." Includes bibliographical references. "Community number — 390689." ●Item 594-C-38 (microfiche)

1. Insurance, Flood—Pennsylvania—Luzerne County. I. United States. Federal Emergency Management Agency. II. Title: Borough of West Wyoming, Pennsylvania, Luzerne County. OCLC 09941653

83-24051

FEM 1.209:421490

Flood insurance study : township of South Coventry, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "January 18, 1983." Includes bibliographical references. "Community number — 421490." ●Item 594-C-38 (microfiche)

1. Insurance, Flood—Pennsylvania—Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of South Coventry, Pennsylvania, Chester County. OCLC 09922474

83-24052

FEM 1.209:445392

Flood insurance study : town of Barrington, Rhode Island, Bristol County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number — 445392." ●Item 594-C-49 (microfiche)

1. Insurance, Flood—Rhode Island—Bristol County. I. United States. Federal Emergency Management Agency. II. Title: Town of Barrington, Rhode Island, Bristol County. OCLC 09922337

83-24053

FEM 1.209:470061

Flood insurance study : town of Rutherford, Tennessee, Gibson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

i, 6 p., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number — 470061." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Gibson County. I. United States. Federal Emergency Management Agency. II. Title: Town of Rutherford, Tennessee, Gibson County. OCLC 09953448

83-24054

FEM 1.209:470359

Flood insurance study : city of Jackson, Tennessee, Madison County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 21 p., 11 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 470359." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Madison County. I. United States. Federal Emergency Management Agency. II. Title: City of Jackson, Tennessee, Madison County. OCLC 09882457

83-24055

FEM 1.209:480119

Flood insurance study : wave height analysis : Chambers County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 43 p., 23 folded leaves of plates : ill., maps ; 28 cm. Cover title. "December 15, 1982." Includes bibliographical references. "Community number — 480119." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Chambers County. I. United States. Federal Emergency Management Agency. II. Title: Chambers County, Texas, unincorporated areas. OCLC 09882464

83-24056

FEM 1.209:480155/2

Flood insurance study : city of Copperas Cove, Texas, Coryell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 15 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 1, 1983." Includes bibliographical references. "Community number — 480155." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Coryell County. I. United States. Federal Emergency Management Agency. II. Title: City of Copperas Cove, Texas, Coryell County. OCLC 09881817

83-24057

FEM 1.209:480652

Flood insurance study : Wharton County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "October 18, 1982." Includes bibliographical references. "Community number 480652." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Wharton County. I. United States. Federal Emergency Management Agency. II. Title: Wharton County, Texas, unincorporated areas. OCLC 09878297

83-24058

FEM 1.209:481258

Flood insurance study : Jim Wells County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 33 p., 44, 51 folded leaves of plates : ill., maps ; 28 cm. Cover title. "November 2, 1982." Includes bibliographical references. "Community number — 481258." ●Item 594-C-43 (microfiche)

I. Insurance, Flood — Texas — Jim Wells County. I. United States. Federal Emergency Management Agency. II. Title: Jim Wells County, Texas, unincorporated areas. OCLC 09882383

83-24059

FEM 1.209:510103

Flood insurance study : wave height analysis : city of Newport News, Virginia, independent city. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p. : 1 ill., 1 map ; 28 cm. Cover title. "August 16, 1982." Includes bibliographical references. "Community number — 510103." ●Item 594-C-46 (microfiche)

I. Insurance, Flood — Virginia — Newport News. I. United States. Federal Emergency Management Agency. II. Title: City of Newport News, Virginia, independent city. OCLC 09114429

83-24060

FEM 1.209:510106

Flood insurance study : town of Cape Charles, Virginia, Northampton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p. : ill., maps ; 28 cm. Cover title. "August 2, 1982." Includes bibliographical references. "Community number — 510106." ●Item 594-C-46 (microfiche)

I. Insurance, Flood — Virginia — Northampton County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cape Charles, Virginia, Northampton County. OCLC 09952759

83-24061

FEM 1.209:510160

Flood insurance study : Tazewell County, Virginia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 35 p., 46 folded leaves of plates ; 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 510160." ●Item 594-C-46 (microfiche)

I. Insurance, Flood — Virginia — Tazewell County. I. United States. Federal Emergency Management Agency. II. Title: Tazewell County, Virginia, unincorporated areas. OCLC 09880195

83-24062

FEM 1.209:510337

Flood insurance study : town of Pocahontas, Virginia, Tazewell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 16 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 510337." ●Item 594-C-46 (microfiche)

I. Insurance, Flood — Virginia — Tazewell County. I. United States. Federal Emergency Management Agency. II. Title: Town of Pocahontas, Virginia, Tazewell County. OCLC 09953422

83-24063

FEM 1.209:530173

Flood insurance study : town of Sultan, Washington, Snohomish County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 5 leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1983." Includes bibliographical references. "Community number - 530173." ●Item 594-C-47 (microfiche)

I. Insurance, Flood — Washington (State) — Snohomish County. I. United States. Federal Emergency Management Agency. II. Title: Town of Sultan, Washington, Snohomish County. OCLC 09953509

83-24064

FEM 1.209:530201

Flood insurance study : town of Ferndale, Washington, Whatcom County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1982." Includes bibliographical references. "Community number — 530201." ●Item 594-C-47 (microfiche)

I. Insurance, Flood — Washington (State) — Whatcom County. I. United States. Federal Emergency Management Agency. II. Title: Town of Ferndale, Washington, Whatcom County. OCLC 09881602

83-24065

FEM 1.209:550062

Flood insurance study : village of Pardeeville, Wisconsin, Columbia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number - 550062." ●Item 594-C-49 (microfiche)

I. Insurance, Flood — Wisconsin — Columbia County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pardeeville, Wisconsin, Columbia County. OCLC 09899891

83-24066

FEM 1.209:550471

Flood insurance study : County of Washington, Wisconsin, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iv, 45 p., 72 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1, 1983." Includes bibliographical references. "Community number — 550471." ●Item 594-C-49 (microfiche)

I. Insurance, Flood — Wisconsin — Washington County. I. United States. Federal Emergency Management Agency. II. Title: County of Washington, Wisconsin, unincorporated areas. OCLC 09925600

83-24067

FEM 1.209:550479

Flood insurance study : city of Delafield, Wisconsin, Waukesha County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983].

15 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1983." Includes bibliographical references. "Community number — 550479." ●Item 594-C-49 (microfilm)

1. Insurance, Flood — Wisconsin — Waukesha County. I. United States. Federal Emergency Management Agency. II. Title: City of Delafield, Wisconsin, Waukesha County. OCLC 09953481

FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

83-24068

FHL 1.2:A:2g 3

United States. Federal Home Loan Bank Board.

Agenda for reform : a report on deposit insurance to the Congress from the Federal Home Loan Bank Board / Richard T. Pratt, Jamie Jay Jackson. — Washington, D.C. : The Board : [For sale by the Supt. of Docs., U.S. G.P.O.?, 1983].

xi, 228 p. ; 26 cm. "March 1983." Includes index. Bibliography: p. 191-197. ●Item 596 S/N 012-000-00034-1 @ GPO \$6.50

1. Insurance, Deposit. 2. Building and loan associations — United States — Government guaranty of deposits. 3. Building and loan associations — Law and legislation — United States. I. Pratt, Richard Thomas, 1937-. II. Jackson, James Jay, 1948-. III. Title. HG1662.USU53 1983 83-012213 368.8/54/00973 42 19 OCLC 09683306

83-24069

FHL 1.11:982

Savings & home financing source book. Washington, D.C. : U.S. Federal Home Loan Bank Board, v. ; 28 cm.

Annual
Began with 1952. Title from cover. 1982. Description based on: 1977. Issued 1952-55 by the Board under a variant name: Home Loan Bank Board. Vol. for 1970 issued with: United States. Federal Home Loan Bank Board. FHLB system S & LA's combined financial statements; vol. for 1971 issued with: United States. Federal Home Loan Bank Board. FSLIC-insured S & LA's combined financial statements. ●Item 597-A-1 Continues: United States. Federal Home Loan Bank Board. Statistical summary

1. Building and loan associations — United States — Periodicals. I. United States. Federal Home Loan Bank Board. HG2150.A384 53-063519 //r822 332.32 OCLC 00997489

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

83-24070

FR 1.23:P 25/5

Board of Governors of the Federal Reserve System (U.S.)

The changing environment for banking : an address / by J. Charles Partee, member, Board of Governors of the Federal Reserve System before the American Institute of Certified Public Accountants, annual national conference on banking, Capital Hilton, Washington, D.C., December 4, 1980. — [Washington, D.C.?] : The Board, [1980?]

14 p. ; 28 cm.

1. Banks and banking — United States — Addresses, essays, lectures. 2. Interest — United States — Addresses, essays, lectures. I. Partee, J. Charles, 1927-. II. Title. OCLC 09926591

83-24071

FR 1.23:Sch 8

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Frederick H. Schultz, Vice Chairman, Board of Governors of the Federal Reserve System before the Senate Committee on Small Business, September 23, 1981. — Washington, D.C. : The Board, [1981]

6 p. ; 28 cm.

1. Interest — United States — Addresses, essays, lectures. 2. Small business — United States — Finance — Addresses, essays, lectures. 3. Inflation (Finance) — United States — Addresses, essays, lectures. I. Schultz, Frederick Henry. II. United States. Congress. Senate. Committee on Small Business. III. Title. OCLC 09926547

83-24072

FR 1.23:Sch 8/2

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Frederick H. Schultz, Vice Chairman, Board of Governors of the Federal Reserve System before the Domestic Monetary Policy Subcommittee of the Committee on Banking, Finance and Urban Affairs, House of Representatives, September 29, 1981. — Washington, D.C. : The Board, [1981]

3 p. ; 28 cm.

1. United States. Federal Open Market Committee. I. Schultz, Frederick Henry. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. III. Title. OCLC 09905952

83-24073

FR 1.23:Sch 8/3

Board of Governors of the Federal Reserve System (U.S.)

The road ahead : remarks / by Frederick H. Schultz, Vice Chairman, Board of Governors of the Federal Reserve System before the United States League of Savings Associations, San Francisco, California, November 20, 1980. — [Washington, D.C.?] : The Board, [1980]

17 p. ; 28 cm.

1. Housing — United States — Finance — Addresses, essays, lectures. 2. Mortgage loans — United States — Addresses, essays, lectures. 3. Inflation (Finance) — United States — Addresses, essays, lectures. 4. Saving and thrift — Addresses, essays, lectures. I. Schultz, Frederick Henry. II. Title. OCLC 09922231

83-24074

FR 1.23:Sch 8/5

Board of Governors of the Federal Reserve System (U.S.)

Statement / by Frederick H. Schultz, Vice Chairman, Board of Governors of the Federal Reserve System before the Domestic Monetary Policy Subcommittee of the Committee on Banking, Finance and Urban Affairs, House of Representatives, December 11, 1981. — Washington, D.C. : The Board, [1981]

7 p. ; 28 cm.

1. Inflation (Finance) — United States — Addresses, essays, lectures. 2. Interest — United States — Addresses, essays, lectures. 3. Monetary policy — United States — Addresses, essays, lectures. I. Schultz, Frederick Henry. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy. III. Title. OCLC 09922252

FEDERAL SECURITY AGENCY

Became Department of Health, Education, and Welfare on April 11, 1953.

83-24075

FS 3.44/2:960-65

FS 3.44/2:966-70

United States. Social Security Administration. Office of Program Policy and Planning.

Social security rulings on federal old-age, survivors, disability and health insurance benefits. Cumulative bulletin. [Baltimore, Md.] : Social Security Administration, Office of Program Policy and Planning, Social Security Administration, Office of Program Policy and Planning, 6401 Security Blvd., Baltimore, Md. 21235

v. ; 24 cm. (OPR Pub. / Social Security Administration, Office of Program Policy and Planning no. 002 (6-78)) (OPR Pub. / Social Security Administration, Office of Program Policy and Planning no. 002 (11-78))

Irregular 1960-1965, SSR 60-1 to SSR 65-62; 1966-1970, SSR 66-1 to SSR 70-59. Description based on: 1960-1965. Cumulates the social security rulings that have not been superseded. ●Item 523-A (microfiche) Main series: United States. Social Security Administration. Office of Program Policy and Planning. OPR pub.

1. Social security—Law and legislation—United States—Cases. I. Title. II. Series: United States. Social Security Administration. Office of Program Policy and Planning. OPR pub. ; no. 002 (6-78) III. Series: United States. Social Security Administration. Office of Program Policy and Planning. OPR pub. ; no. 002 (11-78) OCLC 09879753

FEDERAL TRADE COMMISSION

Washington, DC 20580

83-24076

FT 1.8/2:C 86/3

How to advertise consumer credit. — Washington, D.C. : Federal Trade Commission : Supt. of Docs., U.S. G.P.O., [distributor], 1982.

20 p. : ill. ; 28 cm. — (Publication ; no. M 01-3) Cover title. At head of title: Complying with the law. "This manual was prepared by the staff of the Commission's Division of Credit Practices." "June 1982"—P. [4] of cover. "A Federal Trade Commission manual for businesses." "Revised to include changes in the law ; new real estate section." ●Item 535-A S/N 018-000-00294-9 @ GPO \$48.00/50

1. Lease and rental services—Law and legislation—United States. 2. Advertising laws—United States. 3. Consumer credit—Law and legislation—United States. I. United States. Federal Trade Commission. Division of Credit Practices. II. Title: Complying with the law. III. Series: Publications (United States. Federal Trade Commission) ; no. M 01-3. OCLC 09109327

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GA 1.13:AFMD-83-29

United States. General Accounting Office.

Federal agencies could save time and money with better computer software alternatives : report / by the U.S. General

Accounting Office. — Washington, D.C. : The Office, [1983]

9, 28 p. ; 28 cm. Cover title. "May 20, 1983." Includes bibliographical references. "GAO/AFMD-83-29." "B-210595"—P. [1] ●Item 546-D (microfiche)

1. Administrative agencies—United States—Management. 2. United States—Executive departments—Management. 3. Computer programs—Technological innovations—Cost effectiveness. I. Title. OCLC 09604420

83-24078

GA 1.13:AFMD-83-34

United States. General Accounting Office.

FAA's plan to improve the air traffic control system : a step in the right direction but improvements and better coordination are needed : report to the chairman, Committee on Government Operations, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

62 p. ; 28 cm. Cover title. "February 16, 1983." "GAO/AFMD-83-34." "B-206887"—Prelim. p. ●Item 546-D (microfiche)

1. Air traffic control—United States—Planning. 2. Air traffic control—United States—Automation. I. United States. Federal Aviation Administration. II. United States. Congress. House. Committee on Government Operations. III. Title. OCLC 09963082

83-24079

GA 1.13:GGD-83-40

United States. General Accounting Office.

Legislative changes are needed to more efficiently and equitably handle certain cases under the Federal Youth Corrections Act : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

13, 14 p. ; 28 cm. Cover title. "March 9, 1983." "GAO/GGD-83-40." "B-133223"—P. [1] ●Item 546-D (microfiche)

1. United States Parole Commission. 2. Juvenile corrections—United States. I. Title. OCLC 09613301

83-24080

GA 1.13:GGD-83-44

United States. General Accounting Office.

Millions of dollars in charges for housing D.C. prisoners in Bureau of Prisons' institutions are in dispute : report / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1983]

12, 5 p. ; 28 cm. Cover title. "June 1, 1983." "GAO/GGD-83-44." "B-201003"—P. [1] ●Item 546-D (microfiche)

1. United States. Bureau of Prisons. 2. Prison administration—Washington (D.C.) I. Title. OCLC 09899848

83-24081

GA 1.13:HRD-83-3

United States. General Accounting Office.

Management control of the Department of Defense overseas dependents schools needs to be strengthened : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

1, iv, 29 p. : ill. ; 28 cm. Cover title. "November 4, 1982." "GAO/HRD-83-3." "B-208218"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Military education—United States. I. Title. OCLC 09941002

83-24082

GA 1.13:HRD-83-18

United States. General Accounting Office.

Hospital links with related firms can conceal unreasonable costs and increase administrative burden, thus inflating health program expenditures : report to the Secretary of Health and Human Services / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1983.

iii, 52 p. : ill. ; 28 cm. Cover title. "January 19, 1983." "GAO/HRD-83-18." "B-210190"—1st prelim. p. ●Item 546-D (microfiche)

1. Medical care, Cost of — United States. 2. Medicare — Claims administration. 3. Medicaid. I. United States. Dept. of Health and Human Services. II. Title. OCLC 09923342

83-24083

GA 1.13:ID-83-1

United States. General Accounting Office.

The challenge of enhancing Micronesian self-sufficiency : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iv, 78 p. ; 28 cm. Cover title. "January 25, 1983." "ID-83-1." "B-209903"—Prelim. p. ●Item 546-D (microfiche)

1. Technical assistance, American — Micronesia (Federated States) 2. Technical assistance, American — Pacific Islands (Trust Territory) 3. Micronesia (Federated States) — Economic conditions. 4. Pacific Islands (Trust Territory) — Economic conditions. I. Title. OCLC 09361284

83-24084

GA 1.13:ID-83-8

United States. General Accounting Office.

Breakdown in service at Chicago passport agency : report to Representative Frank Annunzio / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

8 leaves ; 28 cm. Cover title. "November 5, 1982." "GAO/ID-83-8." "B-209606." ●Item 546-D (microfiche)

1. Passports — Illinois — Chicago. I. Annunzio, Frank. II. Title. OCLC 09926472

83-24085

GA 1.13:ID-83-46

United States. General Accounting Office.

Details of certain controversial export licensing decisions involving Soviet bloc countries : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

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1. Export controls — United States. 2. Export controls — Communist countries. 3. Export marketing. 4. Export sales — United States. 5. Export sales — Communist countries. I. Title. OCLC 09927174

83-24086

GA 1.13:IPE-83-2

United States. General Accounting Office.

A summary and comparison of the legislative provisions of the block grants created by the 1981 Omnibus Budget Reconciliation Act : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, 1983.

106 p. ; 28 cm. Cover title. "December 30, 1982." "GAO/IPE-83-2." ●Item 546-D (microfiche)

1. Block grants — United States. I. Title. OCLC 09278964

83-24087

GA 1.13:IPE-83-4

United States. General Accounting Office.

HUD demonstration programs : their use as a policy tool : report to the honorable Charles B. Rangel, chairman, Subcommittee on Oversight, Committee on Ways and Means, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

vi, 109 p. ; 28 cm. Cover title. "March 8, 1983." "GAO/IPE-83-4." "B-210497"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Housing and Urban Development. 2. Housing authorities — United States. I. Rangel, Charles B. II. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. III. Title. IV. Title: H.U.D. demonstration programs, their use as a policy tool. OCLC 09935104

83-24088

GA 1.13:MASAD-83-2/sum.

United States. General Accounting Office.

Army Helicopter Improvement Program's future may depend on success in controlling cost : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

iii, [1] p. ; 28 cm. Cover title. "January 26, 1983." "GAO/MASAD-83-2." ●Item 546-D (microfiche)

1. Military helicopters. 2. Helicopters — Control systems. I. Title. OCLC 09926382

83-24089

GA 1.13:PLRD-83-35

United States. General Accounting Office.

Army actions to resolve issues affecting procurements of automated calibration equipment : report to the chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v, 47 p. : 1 ill. ; 28 cm. Cover title. "February 11, 1983." "B-202652"—Prelim. p. "GAO/PLRD-83-35." ●Item 546-D (microfiche)

1. Military supplies — Calibration — Automation. 2. Calibration — Equipment and supplies — Purchasing. I. United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense. II. Title. OCLC 09910006

83-24090

GA 1.13:RCED-83-40/sum.

United States. General Accounting Office.

Need for greater efforts to recover costs of food stamps obtained through errors or fraud : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

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1. Food stamp fraud — United States. 2. Food stamp program — United States. I. Title. OCLC 09926337

83-24091

GA 1.13:RCED-83-49

United States. General Accounting Office.

Water project construction backlog—a serious problem with no easy solution : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1983.

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v, 69 p. : ill. ; 28 cm. Cover title. "January 26, 1983." "GAO/RCED-83-49." "B-210325"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Army. Corps of Engineers. 2. United States. Bureau of Reclamation. 3. Water resources development—United States—Cost effectiveness. 4. Federal aid to water quality management—United States. I. Title. OCLC 09313957

83-24092

GA 1.13:RCED-83-58

United States. General Accounting Office.

Coal exchange management continues to need attention : report to the Honorable Pat Williams, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

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1. United States. Dept. of the Interior. 2. Coal mines and mining—Government ownership—United States. 3. Coal leases—Montana. I. Williams, Pat, 1937- II. Title. OCLC 09861951

83-24093

GA 1.13:RCED-83-59

United States. General Accounting Office.

National parks' health and safety problems given priority; cost estimates and safety management could be improved : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

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83-24094

GA 1.13:RCED-83-68

United States. General Accounting Office.

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1. Meat inspection—United States. 2. Poultry inspection—United States. 3. Meat industry and trade—Law and legislation—United States. 4. Poultry industry—Law and legislation—United States. 5. Slaughtering and slaughterhouses—United States—Law and legislation. 6. Consumer protection—United States. I. Title. OCLC 09801160

83-24095

GA 1.13:RCED-83-102/sum.

United States. General Accounting Office.

Issues facing the future use of Alaskan North Slope natural gas : summary : report to the Honorable Ted Stevens, United States Senate / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

vii, [4] p. ; 28 cm. Cover title. "May 12, 1983." "GAO/RCED-83-102." ●Item 546-D (microfiche)

1. Gas, Natural—Alaska—Pipe lines. 2. Pipe lines—Alaska. I. Stevens, Ted. II. Title. OCLC 09914326

83-24096

GA 1.13:RCED-83-120

United States. General Accounting Office.

Prospects for continued operation of DOE's solar test facilities and selected aspects of its solar project closeouts : report to the Subcommittee on Energy Development and Applications, Committee on Science and Technology, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

4, 25 p. ; 28 cm. Cover title. "April 21, 1983." "GAO/RCED-83-120." "B-11141"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Solar energy—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications. II. Title. OCLC 09963065

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GP 1.2:L 52/v.1-2

Legislative histories of the laws affecting the U.S. Government Printing Office as codified in Title 44 of the U.S. Code / Garrett E. Brown, Jr. ... et al.] ; Office of the General Counsel, U.S. Government Printing Office. — [Washington, D.C.] : Office of the General Counsel, U.S. G.P.O., 1982.

2 v. ; 28 cm. ●Item 548 (microfiche)

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GP 3.22/2.017/10

United States. Superintendent of Documents.

Recreational and outdoor activities. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

10 p. ; 26 cm. "July 28, 1983." Caption title. ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Outdoor recreation—United States—Bibliography—Catalogs. 3. Recreation areas—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-017. OCLC 08037092

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83-24099**GS 2.8/3:376 A**

Preferred metric units for general use by the federal government. — [Washington, D.C.?] : General Services Administration, Office of Federal Supply and Services, [1983]

13 p. ; 28 cm. — (Federal standard ; 376A) "May 5, 1983." "This standard was approved by the assistant administrator, Office of Federal Supply and Services." "Superseding Fed. std. no. 376 July 8, 1980." Includes index. "FSC MISC." ●Item 563

1. Metric system—Standards—United States. I. United States. General Services Administration. Office of Federal Supply and Services. II. Series: United States. General Services Administration. Federal Supply Service. Federal standard ; 376 A. OCLC 09935661

83-24100**GS 2.8/3:1007**

Coding and modulation requirements for duplex 9600 bit/second modems. — [Washington, D.C.?] : General Services Administration, Federal Supply Service, [1981]

7 p. : ill. ; 28 cm. — (Federal standard ; 1007) Cover title. "March 1981." "FSC TELE." ●Item 563

1. Telecommunications—United States. 2. Coding theory. 3. Modems. 4. Computer input-output equipment—Standards—United States. I. United States. General Services Administration. Federal Supply Service. II. Series: United States. General Services Administration. Federal Supply Service. Federal standard ; 1007. OCLC 09935590

83-24101**GS 2.8/3:1037**

Glossary of telecommunication terms. — [Washington, D.C.?] : General Services Administration, Federal Supply Service, [1980]

vii, 118 p. ; 28 cm. — (Federal standard ; 1037) Cover title. "July 1980." "FSC TELE." ●Item 564

1. Telecommunication—United States—Dictionaries. I. United States. General Services Administration. Federal Supply Service. II. Series: United States. General Services Administration. Federal Supply Service. Federal standard ; 1037. OCLC 07119307

83-24102**GS 2.8/3:1062**

Group 3 facsimile apparatus for document transmission. — [Washington, D.C.?] : General Services Administration, [1981]

1 folded sheet (3 p.) ; 28 cm. — (Federal standard ; 1062) "August 19, 1981." "FSC TELE." ●Item 563

1. Federal government—United States. 2. Telecommunication—Apparatus and supplies—Standards—United States. I. United States. General Services Administration. II. Title: Group three facsimile apparatus for document transmission. III. Series: United States. General Services Administration. Federal Supply Service. Federal standard ; 1062. OCLC 09935567

NATIONAL ARCHIVES AND RECORDS**SERVICE****General Services Administration****Washington, DC 20408****83-24103****GS 4.17/5-2:F 64/983**

A List of audiovisual materials produced by the United States government for flight and meteorology. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1983]

12 p. ; 28 cm. Cover title. "August 1, 1983"—P. [2] of cover. ●Item 569-C-1

1. Aeronautics—United States—Flights—Audio-visual aids—Catalogs. 2. Meteorology in aeronautics—Audio-visual aids—Catalogs. 3. Audio-visual materials—United States—Catalogs. I. National Audiovisual Center. II. Title: Flight and meteorology. OCLC 09963173

FEDERAL REGISTER OFFICE**General Services Administration****Washington, DC 20408****83-24104****GS 4.108/19/983**

Code of federal regulations. 19, Customs duties. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.
Annual

\$8.50 \$2.25 (microfiche) Spine title: CFR. 19, Customs duties 1983. Description based on: 1980. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95148-2 ; 022-003-94937-2 (microfiche)

1. Customs administration—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07530397

83-24105**GS 4.108:24/pt.800-1699/983**

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.

v. ; 24 cm.
Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 24, Housing and urban development 1983, pts. 800-1699. Description based on: 1980, pts. 500-1699. Special edition of the Federal register containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95166-1 ; 022-003-94955-1 (microfiche)

1. Housing—Law and legislation—United States—Periodicals. 2. City planning and redevelopment law—United States—Periodicals. I. United States. Office of the Federal Register. OCLC 07607526

83-24106

GS 4.108:32/pt.1000-end/983

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : 24 cm.
Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 32, National defense 1983, pt. 1000 to end. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95205-5 ; 022-003-94994-1 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

83-24107

GS 4.108:41/chap.19-100/983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$7.00 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chapters 19-100. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95237-3 ; 022-003-98526-3 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

83-24108

GS 4.108:41/chap.1(pt.1-11 to app.)chap.2/983

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 24 cm.

Annual

\$6.50 \$2.25 (microfiche) Spine title: CFR. 41, Public contracts and property management 1983, chap. 1 (1-11 to appendix); Chap. 2 is reserved. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95228-4 ; 022-003-98517-4 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

PUBLIC LAWS

83-24109

GS 4.110:98-37

United States.

An Act to Amend the Independent Safety Board Act of 1974 to Authorize Appropriations for Fiscal Years 1984, 1985,

and 1986. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "97 STAT. 204." "June 6, 1983, (S. 967)" ●Item 575 S/N 022-003-95792-8 @ GPO \$1.50

1. United States. National Transportation Safety Board — Appropriations and expenditures. I. United States. Independent Safety Board Act of 1974. II. Title. OCLC 09926219

83-24110

GS 4.110:98-38

United States.

An Act to Make Certain Amendments to Sections 4, 13, 14, 15, and 15B of the Securities Exchange Act of 1934. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 98-38." "97 STAT. 205." "June 6, 1983, (H.R. 2681)" ●Item 575 S/N 022-003-95793-6 @ GPO \$1.50

1. United States. Securities and Exchange Commission. 2. United States. Securities and Exchange Commission — Salaries, allowances, etc. I. Title. OCLC 09926169

83-24111

GS 4.110:98-44

United States.

[Act to Make Certain Technical Corrections in the Atlantic Salmon Convention Act of 1982] Atlantic Salmon Convention Act of 1982, amended. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title: An Act to Make Certain Technical Corrections in the Atlantic Salmon Convention Act of 1982. "Public Law 98-44." "July 12, 1983, (S. 925)" — P. [1] [4 cds] ●Item 575 S/N 022-003-95799-5 @ GPO \$1.50

1. Salmon-fisheries — Law and legislation — United States. I. Title. OCLC 09878335

83-24112

GS 4.110:98-45

United States.

[Department of Housing and Urban Development-Independent Agencies Act, 1984.] An Act Making Appropriations for the Department of Housing and Urban Development, and for Sundry Independent Agencies, Boards, Commissions, Corporations, and Offices for the Fiscal Year Ending September 30, 1984, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[22] p. ; 24 cm. Caption title. Short title: Department of Housing and Urban Development-Independent Agencies Appropriation Act, 1984. "Public Law 98-45." "97 STAT. 219." "July 12, 1983, (H.R. 3133)" [4 cds] ●Item 575 S/N 022-003-95800-2 @ GPO \$2.75

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09878832

83-24113

GS 4.110:98-47

United States.

An Act to Amend Section 8(a) of the Small Business Act. — [Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-47." "97 STAT. 243." "July 13, 1983, (S. 273)" ●Item 575 S/N 022-003-95802-9 @ GPO \$1.50

1. Government purchasing — Information services — United States. 2. Minority business enterprises — United States. I. United States. Small Business Act. II. Title. OCLC 09878935

83-24114

GS 4.110:98-48

United States.

An Act to Authorize Appropriations for the Navajo and Hopi Indian Reservation Commission. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-48." "97 STAT. 244." "July 13, 1983, (H.R. 1746)" ●Item 575 S/N 022-003-95803-7 @ GPO \$1.50

1. Navajo and Hopi Indian Relocation Commission — Appropriations and expenditures. I. Title. OCLC 09878918

83-24115

GS 4.110:98-55

United States.

Joint Resolution Designating September 22, 1983, as "American Business Women's Day". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. "Public Law 98-55." "97 STAT. 290." "July 19, 1983, (S.J. Res. 18)" ●Item 575 S/N 022-003-95810-0 @ GPO \$1.50

1. American Business Women's Day. I. Title. OCLC 09923418

83-24116

GS 4.110:98-56

United States.

Joint Resolution Designating "National Reye's Syndrome Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-56." "97 STAT. 291." "July 19, 1983, (S.J. Res. 34)" — P. [1] ●Item 575 S/N 022-003-95811-8 @ GPO \$1.50

1. National Reye's Syndrome Week. I. Title. OCLC 09951694

83-24117

GS 4.110:98-58

United States.

[Joint Resolution to Designate August 1, 1983, as "Helsinki Human Rights Day"] Helsinki Human Rights Day. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title : Joint Resolution to Designate August 1, 1983, as "Helsinki Human Rights Day". "Public Law 98-58." "July 25, 1983, (S.J. Res. 96)" — P. [1] ●Item 575 S/N 022-003-95813-4 @ GPO \$1.50

1. Helsinki Human Rights Day. I. Title. OCLC 09916681

83-24118

GS 4.110:98-59

United States.

An Act to Amend the Agricultural Act of 1949. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-59." "97 STAT. 296." "July 25, 1983, (H.R. 3392)" — P. [1] ●Item 575 S/N 022-003-95814-2 @ GPO \$1.50

1. Tobacco — United States — Price policy. 2. Agricultural price supports — Law and legislation — United States. I. United States. Agricultural Act of 1949. II. Title. OCLC 09927301

83-24119

GS 4.110:98-60

United States.

Joint Resolution Designating "National Animal Agriculture Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-60." "97 STAT. 297." "July 27, 1983, (S.J. Res. 77)" ●Item 575 S/N 022-003-95815-1 @ GPO \$1.50

1. National Animal Agriculture Week. I. Title. OCLC 09916650

83-24120

GS 4.110:98-62

United States.

Joint Resolution Designating August 3, 1983, as "National Paralyzed Veterans Recognition Day". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-62." "97 STAT. 300." "July 29, 1983, (H.J. Res. 258)" — P. [1] ●Item 575 S/N 022-003-95817-7 @ GPO \$1.50

1. National Paralyzed Veterans Recognition Day. I. Title. OCLC 09935276

83-24121

GS 4.110:98-64

United States.

An Act to Provide that Per Capita Payments to Indians May be Made by Tribal Governments, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-64." "97 STAT. 365." "Aug. 2, 1983, (S. 419)" — P. [1] ●Item 575 S/N 022-003-95819-3 @ GPO \$1.50

1. Indians of North America — Appropriations. 2. Indians of North America — Legal status, laws, etc. I. Title. OCLC 09962192

83-24122

GS 4.110:98-65

United States.

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Increase the Amount Authorized to be Appropriated as the Annual Federal Payment to the District of Columbia (1983). — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-65." "97 STAT. 367." "Aug. 2, 1983, (H.R. 2637)" — P. [1] ●Item 575 S/N 022-003-95820-7 @ GPO \$1.50

1. Washington (D.C.) — Appropriations and expenditures. I. United States. District of Columbia Self-Government and Governmental Reorganization Act. II. Title. OCLC 09965237

83-24123

GS 4.110:98-68

United States.

Joint Resolution to Designate the Month of August 1983 as "National Child Support Enforcement Month". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-68." "97 STAT. 399." "Aug. 5, 1983, (S.J. Res. 56)" — P. [1] ●Item 575 S/N 022-003-95823-1 @ GPO \$1.50

1. National Child Support Enforcement Month. I. Title. OCLC 09935289

Transportation and Public Utilities Service — General Services Administration

83-24124

GS 4.110:98-69

United States.

Joint Resolution to Designate the Week of September 25, 1983, through October 1, 1983, as "National Respiratory Therapy Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-69." "97 STAT. 400." "Aug. 8, 1983, (S.J. Res. 67)"—P. [1] ●Item 575 S/N 022-003-95824-0 @ GPO \$1.50

1. National Respiratory Therapy Week. I. Title. OCLC 09936630

83-24125

GS 4.110:98-71

United States.

Joint Resolution to Designate the Week Beginning June 24, 1984, as "Federal Credit Union Week". — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-71." "97 STAT. 402." "Aug. 11, 1983, (H.J. Res. 139)"—P. [1] ●Item 575 S/N 022-003-95826-6 @ GPO \$1.50

1. Federal Credit Union Week. I. Title. OCLC 09935310

83-24126

GS 4.110:98-72

United States.

An Act to Improve Small Business Access to Federal Procurement Information. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[3] p. ; 24 cm. Caption title. "Public Law 98-72." "97 STAT. 403." "Aug. 11, 1983, (S. 272)"—P. [1] ●Item 575 S/N 022-003-95827-4 @ GPO \$1.50

1. Government purchasing — United States. 2. Small business — United States. 3. Public contracts — United States. I. Title. OCLC 09960420

83-24127

GS 4.110:98-73

United States.

An Act to Authorize the Smithsonian Institution to Purchase Land in Santa Cruz County, Arizona. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-73." "97 STAT. 406." "Aug. 11, 1983, (S. 930)"—P. [1] ●Item 575 S/N 022-003-95828-2 @ GPO \$1.50

1. Smithsonian Institution. 2. Land titles — Registration and transfer — Arizona — Santa Cruz County. I. Title. OCLC 09960393

83-24128

GS 4.110:98-77

United States.

[Emergency Veterans' Job Training Act of 1983] An Act to Establish an Emergency Program of Job Training Assistance for Unemployed Korean Conflict and Vietnam-Era Veterans, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[10] p. ; 24 cm. Caption title. "Emergency Veterans' Job Training Act of 1983"—P. [1] "Public Law 98-77." "97 STAT. 443." "Aug. 15, 1983, (H.R. 2355)"—P. [1] ●Item 575 S/N 022-003-95832-1 @ GPO \$2.00

1. Veterans — Legal status, laws, etc. — United States. 2. Veterans — Education — United States. I. Title. OCLC 09957293

83-24129

GS 4.110:98-79

United States.

Student Loan Consolidation and Technical Amendments Act of 1983. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[9] p. ; 24 cm. Caption title: An Act to Provide Authority for the Consolidation of Student Loans and to Make Certain Other Changes in Federal Student Financial Assistance. "Public Law 98-79." "Aug. 15, 1983, (H.R. 3394)"—P. [1] ●Item 575 S/N 022-003-95834-7 @ GPO \$2.00

1. Student loan funds — United States. 2. Federal aid to education — United States. I. Title. II. Title: An Act to Provide Additional Authority for the Consolidation of Student Loans and to Make Certain Other Changes in Federal Student Financial Assistance. OCLC 09965339

TRANSPORTATION AND PUBLIC UTILITIES SERVICE

General Services Administration Washington, DC 20406

83-24130

GS 8.6:M 85/980

United States. General Services Administration. Transportation and Public Utilities Service.

Interagency motor pools : instructions, locations, and rates for obtaining dispatch vehicles. — [Washington, D.C.? : General Services Administration, Transportation and Public Utilities Service, [1980]]

1 folded sheet (14 p.) ; 23 cm. "April 1980." ●Item 580-A-2

1. Automobiles, Government — United States. 2. United States. General Services Administration — Officials and employees — Travel regulations. 3. Car pools — United States — Directories. I. Title. OCLC 09939827

83-24131

GS 8.10:2/983

Federal hotel/motel discount directory. Washington, D.C. : General Services Administration, Transportation and Public Utilities Service, 1981- General Services Administration, Office of Federal Supply and Services, Washington, D.C. 20406

v. ; 22-27 cm.

Semiannual

Sept. 1981- Title from cover. No longer available for sale by the Supt. of Docs. Jan. 1983. Vols. for Sept. 1981-July 1982 issued by the Transportation and Public Utilities Service; Jan. 1983- by Office of Federal Supply and Services. ●Item 580-A-04 (microfiche) S/N 022-005-70002-4

1. Hotels, taverns, etc. — United States — Directories. 2. Motels — United States — Directories. I. United States. General Services Administration. Transportation and Public Utilities Service. II. United States. General Services Administration. Office of Federal Supply and Services. OCLC 07771312

83-24132

GS 8.10:2/983-2

Federal hotel/motel discount directory. Washington, D.C. : General Services Administration, Transportation and Public Utilities Service : [Supt. of Docs., U.S. G.P.O., distributor], 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 22-27 cm.

Semiannual

\$3.00

Sept. 1981- Title from cover. July 1983. Vols. for Sept. 1981-July 1982 issued by the Transportation and Public Utilities Service; Jan. 1983- by Office of Federal Supply and Services. ●Item 564 S/N 022-005-70003-2

1. Hotels, taverns, etc.—United States—Directories. 2. Motels—United States—Directories. I. United States. General Services Administration. Transportation and Public Utilities Service. II. United States. General Services Administration. Office of Federal Supply and Services. OCLC 07771312

HEALTH AND HUMAN SERVICES DEPT. Washington, DC 20201

83-24133

HE 1.6/3:So I

Social security guide for Congressional offices. — [Chicago, Ill. : Social Security Administration?, Chicago Region, [1983] 16 p. ; 28 cm. Cover title. "July 1983." ●Item 445-A 1. Social security—United States. I. United States. Social Security Administration. Chicago Region. OCLC 09910269

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

83-24134

HE 3.19/2:115

Donkar, Eli N.

Average wage for 1981 for indexing under the Social Security Act and the automatic determinations for 1983 / by Eli N. Donkar, and James P. Buchman. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Social Security Administration, [1982]

11 p. ; 28 cm. — (Actuarial note ; no. 115) (SSA pub. ; no. 11-11500) Caption title. "December 1982." ●Item 516-F (microfiche)

1. Social security taxes—United States. 2. Wages—Taxation—United States. I. Buchman, James P. II. United States. Social Security Administration. III. Title. IV. Series: Actuarial note (United States. Social Security Administration) ; no. 115. V. Series: DHHS publication ; no. (SSA) 11-11500. OCLC 09923280

PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

83-24135

HE 20.2:C 89

Kraus, S. J.

Culture methods for Neisseria gonorrhoea / S.J. Kraus. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, 1979.

p. 343-349 ; 26 cm. Caption title. Reprinted from Archives of andrology, vol. 3, 1979. "Presented at the first International Congress of Andrology in Caracas, Venezuela, March 17, 1979"—P. 343. Bibliography: p. 347-349. "00-3560."

1. "Gonorrhea—Congresses. I. United States. Public Health Service. II. Pan American Congress of Andrology (1st : 1979 : Caracas, Venezuela) III. Title. OCLC 09925364

83-24136

HE 20.2:F 11/health

Health Resources and Services Administration. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Services, 1983.

3 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Health Services Administration. I. United States. Public Health Service. II. Series. OCLC 09882131

83-24137

HE 20.2:F 11/public/4

The Public Health Service : some historical notes. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, 1983.

3 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Public Health Service. I. United States. Public Health Service. II. Series. OCLC 09947742

83-24138

HE 20.2:F 11/public/5

Public Health Service, National Institutes of Health. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, 1983.

13 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. National Institutes of Health (U.S.) I. United States. Public Health Service. II. Series. OCLC 09882140

83-24139

HE 20.2:F 11/public/7

Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, 1983.

6 p. ; 28 cm. — (PHS fact sheet) Caption title. ●Item 485

1. United States. Alcohol, Drug Abuse, and Mental Health Administration. I. United States. Public Health Service. II. Series. OCLC 09886655

83-24140

HE 20.2:H 41

Serological testing for hepatitis B in male homosexuals : special emphasis on hepatitis B e antigen and antibody by radioimmunoassay / Bert L. Murphy ... [et al.]. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, [1980]

p. 301-303 ; 26 cm. Caption title. Reprinted from the "Journal of Clinical Microbiology", Mar. 1980, Vol. 11, no. 3. Bibliography: p. 303.

1. Hepatitis B. 2. Hepatitis associated antigen. I. Murphy, Bert L. II. United States. Public Health Service. OCLC 09906021

83-24141

HE 20.2/a:G 58

Gonococcal pelvic inflammatory disease : case-finding observations / John J. Potterat ... [et al.]. — [Washington, D.C.? : U.S. Dept. of Health and Human Services, Public Health Service, [1980]

p. 1101-1104 ; 28 cm. Caption title. Reprinted from "Am Jnl Ob/Gyn" vol. 138, no. 7, part 2, 12/1/80. Includes bibliographical references. "00-3740." ●Item 485 (microfiche)

1. Gonorrhea—United States. I. Potterat, John J. II. United States. Public Health Service. OCLC 09910789

83-24142

HE 20.11/2:H 34/4

Staying healthy : a bibliography of health promotion materials. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Disease Prevention and Health Promotion : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

47 p.; 23 cm. "May 1983." Includes index. ●Item 481-A S/N 017-001-00446-4 @ GPO \$3.75

1. Health education — United States — Bibliography. I. United States. Office of Disease Prevention and Health Promotion. OCLC 09910750

NATIONAL INSTITUTES OF HEALTH **Health and Human Services Dept.** **Bethesda, MD 20014**

83-24143

HE 20.3038: Au 8

Auto safety belts. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill.; 28 cm. — (The Search for health) Caption title. "51-NTS-8/83."

1. Automobiles — Seat belts. I. National Institutes of Health (U.S.) II. Series. OCLC 09906042

83-24144

HE 20.3038:H 35/2

Hearing loss and the elderly. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill.; 28 cm. — (The Search for health) Caption title. "53-NCDS-8/83." [ZAL/ES/VM]

1. Aged. 2. Hearing disorders. I. National Institutes of Health (U.S.) II. Series. OCLC 09903635

83-24145

HE 20.3038:T 67

Traffic crashes : a public health problem. — Bethesda, Md. : National Institutes of Health, [1983?]

[1] leaf : ill.; 28 cm. — (The Search for health) Caption title. "49-NTS-8/83." ●Item 506-H

1. Traffic accidents. I. National Institutes of Health (U.S.) II. Series. OCLC 09906055

NATIONAL CANCER INSTITUTE **Health and Human Services Dept.** **Bethesda, MD 20014**

83-24146

HE 20.3152:C 17/974-75

Survey of compounds which have been tested for carcinogenic activity / [prepared for the National Cancer Institute by Technical Resources, Inc.] Bethesda, Md. : The Institute ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 x 30 cm. (1951-1972/73: Public Health Service publication ; no. 149) (1968/69-1972/73, 1978: DHEW publication ; no. (NIH) (NIH publication ; no. 83-2607)

Irregular

\$26.00

Began with 1941. Contract no. NOI CP 15761. 1974-1975. Description based on: 1974-1975. Vol. dated 1941 covers compounds surveyed through 1939; 2nd ed. (dated 1951) covers compounds through 1947; 1st suppl. (1957) covers 1948-1953; 2nd suppl. (1969) covers 1954-1960. Some vols. issued out of chronological order. Vol. for 1948/53 prepared in cooperation with Chicago Medical School; 1954/60 prepared in cooperation with Eppley Institute for Re-

search in Cancer, University of Nebraska College of Medicine; 1968-69 prepared by John I. Thompson and Company; 1961/67, 1970/71-1972/73 prepared by Tracor Jitco, Inc.; 1978 by Franklin Research Center, Science Information Services Organization; 1974/75- by Technical Resources, Inc. ●Item 507-G-2 S/N 017-042-00162-5 Main series: Public Health Service publication Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. Carcinogenicity testing — Indexes — Periodicals. I. National Cancer Institute (U.S.). II. University of Chicago. School of Medicine. III. John I. Thompson and Company. IV. Tracor Jitco, Inc. V. Franklin Research Center. Science Information Services Organization. VI. Technical Resources, Inc. VII. Series: Public Health Service publication VIII. Series: DHEW publication ; no. (NIH) IX. Series: DHHS publication ; no. (NIH) OCLC 03228744

83-24147

HE 20.3152:N 21/3

National Cancer Advisory Board. — [Bethesda, Md.? : National Cancer Institute?], 1982.

[16] leaves : ill., maps ; 28 cm. ●Item 507-G-2

1. United States. National Cancer Advisory Board. 2. Cancer — United States — Statistics. I. National Cancer Institute (U.S.) OCLC 09925248

83-24148

HE 20.3173/3:OB-82/17

Selected abstracts on the viral etiology of cervical cancer / Fred Rapp, consulting reviewer. — Bethesda, Md : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health : Springfield, Va. ; National Information Service [distributor, 1982]

xi, 63 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "November 1982"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OB-82/17"—Cover. NTIS: PB82-923017. ●Item 507-G-16 (microfiche)

1. Cervix uteri — Abstracts. I. Rapp, Fred. II. International Cancer Research Data Bank. III. Title: Viral etiology of cervical cancer. IV. Series. OCLC 09925201

83-24149

HE 20.3173/3:OT-83/02

Selected abstracts on diagnosis and treatment of gastric cancer / John R. Stroehlein, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor, 1983]

vi, 102 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "February 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83/02"—Cover. NTIS: PB83-922802 ●Item 507-G-16 (microfiche)

1. Stomach — Cancer — Abstracts. I. Stroehlein, John R. II. International Cancer Research Data Bank. III. Title: Diagnosis and treatment of gastric cancer. IV. Series. OCLC 09886771

83-24150

HE 20.3173/3:OT-83/03

Selected abstracts on diagnosis and treatment of pediatric and adolescent gynecologic malignancies / Larry J. Copeland, consulting reviewer.—Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor, 1983]

x, 53 p. ; 28 cm.— (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "February 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83/03"—Cover. NTIS: PB83-922803. ●Item 507-G-16 (microfiche)

1. Tumors in children—Abstracts. 2. Generative organs, Female—Cancer—Diagnosis—Abstracts. I. Copeland, Larry J. II. International Cancer Research Data Bank. III. Title: Diagnosis and treatment of pediatric and adolescent gynecologic malignancies. IV. Series. OCLC 09916968

83-24151

HE 20.3173/3:OT-83/05

Selected abstracts on prognostic factors, chemotherapy and chemioimmunotherapy of malignant melanoma / Stephan P. Richman, consulting reviewer.—Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Information Service [distributor, 1983]

vii, 76 p. ; 28 cm.— (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "May 1983"—Cover. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83-05"—Cover. NTIS: PB83-922805. ●Item 507-G-16 (microfiche)

1. Melanoma—Abstracts. 2. Chemotherapy—Abstracts. I. Richman, Stephan P. II. International Cancer Research Data Bank. III. Title: Prognostic factors, chemotherapy and chemioimmunotherapy of malignant melanoma. IV. Series. OCLC 09916934

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-24152

HE 20.3208:D 39

Guidelines for demonstration and education research grants / National Heart, Lung, and Blood Institute.—[Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

12 p. : illus. ; 28 cm. "June 15, 1983." ●Item 507

1. Educational research—United States. I. National Heart, Lung, and Blood Institute. OCLC 09930218

83-24153

HE 20.3208:H 99/3

The Physician's guide : how to help your hypertensive patients stop smoking / Working Group on Physician Behaviors to Reduce Smoking Among Hypertensive Patients.—[Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

iii, 24 p. : col. ill., 1 form ; 28 cm.— (NIH publication ; no. 83-1271) Cover title. "April 1983"—P. [4] of cover. Bibliography: p. 20. ●Item 507-E-2

1. Hypertension—United States. 2. Smoking—United States. I. National High Blood Pressure Education Program. Working Group on Physician Behaviors to Reduce Smoking among Hypertensive Patients. II. Title: How to help your

hypertensive patients stop smoking. III. Series: DHHS publication ; no. (NIH) 83-1271. OCLC 09935629

NATIONAL INSTITUTE OF DENTAL RESEARCH

Health and Human Services Dept.
Washington, DC 20202

83-24154

HE 20.3402:Sn 1/2

Snack facts.—Repr. Aug. 1982.—[Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1982]

1 sheet : ill. ; 46 x 31 cm. folded to 23 x 11 cm.— (NIH publication ; no. 82-1680) Caption title. "National Institute of Dental Research." ●Item 507-C-1

1. Dental caries—United States—Prevention. 2. Snack foods. I. National Institute of Dental Research (U.S.) II. Series: DHHS publication ; no. (NIH) 82-1680. OCLC 09958250

83-24155

HE 20.3412:980-81

Selected list of technical reports / compiled by Dental Research Data Officer, National Institute of Dental Research, National Institutes of Health. [Bethesda, Md.] : The Officer, Dental Research Data Officer, National Institute of Dental Research, National Institutes of Health, Rm. 535, Westwood Bldg., Bethesda, Md. 20205

v. ; 28 cm.

Annual. Cover title: Selected list of technical reports in dentistry (1980/81)—Description based on: Oct. 1, 1980–Sept. 30, 1981. Oct. 1, 1980–Sept. 30, 1981, covering fiscal year 1981. ●Item 507-N-3

1. Dental research—United States—Bibliography—Periodicals. 2. National Institute of Dental Research (U.S.). Dental Research Data Officer—Periodicals. I. National Institute of Dental Research (U.S.). Dental Research Data Officer. OCLC 07030697

NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

Health and Human Services Dept.
Bethesda, MD 20014

83-24156

HE 20.3502:T 64/983

Fact sheet, Tourette syndrome / Prepared by Office of Scientific and Health Reports, National Institute of Neurological and Communicative Disorders and Stroke.—Rev. Jan. 1983.—Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

1 folded sheet (6 p.) ; 24 cm.— (NIH publication ; no. 83-2163) ●Item 507-L-2

1. Gilles de la Tourette's syndrome. I. National Institute of Neurological and Communicative Disorders and Stroke. Office of Scientific and Health Reports. II. Series: DHHS publication ; no. (NIH) 83-2163. OCLC 09910193

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.

Bethesda, MD 20209

83-24157

HE 20.3614/2:83-4

Wexler, Philip, 1950-

Genetic factors in alcoholism : January 1977 through June 1983, 231 citations / prepared by Philip Wexler. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

16 p. ; 28 cm. — (Literature search ; no. 83-4.) At head of title: National Library of Medicine. ●Item 508-H-1

1. Alcoholism — Bibliography. 2. Heredity, Human. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 09860104

**JOHN E. FOGARTY INTERNATIONAL
CENTER FOR ADVANCED STUDY IN THE
HEALTH SCIENCES**

Health and Human Services Dept.

Bethesda, MD 20014

83-24158

HE 20.3701/2:982

John E. Fogarty International Center for Advanced Study in the Health Sciences.

National Institutes of Health annual report of international activities / prepared by John E. Fogarty International Center for Advanced Study in the Health Sciences. [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, John E. Fogarty International Center for Advanced Study in the Health Sciences, National Institutes of Health, Bethesda, Md., 20205 v. ; 23-27 cm. ((1971)-1979, DHEW publication ; no. (NIH) (NIH) publication ; no. 83-62)

Annual

Began with 1968/69. Description based on: Fiscal year 1980. Report covers fiscal year 1982. ●Item 507-C-4 ISSN 0146-6690 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

1. National Institutes of Health (U.S.) — Periodicals. 2. Medicine — International cooperation — Periodicals. 3. Medical research — International cooperation — Periodicals. I. National Institutes of Health (U.S.) Key Title: National Institutes of Health annual report of international activities II. Title. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 83-62. [DNLM I. Biology — periodicals. 2. International Cooperation — periodicals. 3. Medicine — periodicals. 4. Research — periodicals. W2 A N206n] RAI1.D13 71-631032 //r82 610/.72 OCLC 02982336

MEDICAL DEVICES BUREAU

Health and Human Services Dept.

Rockville, MD 20857

83-24159

HE 20.4308:M 31

Device good manufacturing practices : a workshop manual. — Iver Spring, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Medical Devices, Office of Small Manufacturers Assistance, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. "October 1982." ●Item 499-L-3

1. Medical instruments and apparatus — Standards — United States. I. United States. Bureau of Medical Devices. Office of Small Manufacturers Assistance. OCLC 09439961

**HEALTH CARE DELIVERY AND
ASSISTANCE BUREAU**

Health and Human Services Dept.

Rockville, MD 20857

83-24160

HE 20.5102:C 76/980

Family planning methods of contraception : family planning healthier babies when you want them. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Service Administration, Bureau of Community Health Services ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 folded sheet (8 p.) : ill. ; 28 cm. — (DHHS publication ; no. (HSA) 80-5646) "1973, reprinted 1974, 1975, 1976, 1978"—P. [8] ●Item 532-E-1 S/N 017-031-00016-3 @ GPO \$1.75 \$11.00 per 100

1. Birth control. 2. Contraceptives. I. United States. Health Services Administration. Bureau of Community Health Services. II. Series. OCLC 09906001

**NATIONAL CENTER FOR HEALTH
STATISTICS**

Health and Human Services Dept.

Washington, DC 20202

83-24161

HE 20.6202:H 34/13

National health survey in this area. — [Hyattsville, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Service, Statistics and Technology, National Center for Health Statistics, 1982.

[4] p. ; 22 cm. — (DHHS publication ; no. (PHS) 82-1297A) "April 1982"—P. [4]

1. Health surveys — United States. I. National Center for Health Statistics (U.S.) II. Series. OCLC 09906195

83-24162

HE 20.6208:Oc 1

Guidelines for reporting occupation and industry on death certificates. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983]

v. 21 p. : forms ; 23 cm. "June 1983." ●Item 509

1. Death — Proof and certification — United States. 2. Occupational mortality — United States. I. National Center for Health Statistics (U.S.) [DNLM I. Death certificates. 2. Industry. 3. Mortuary practice — Trends — United States. 4. Occupations. 5. Records — Standards — United States.] OCLC 09877718

**NATIONAL CENTER FOR HEALTH
SERVICES RESEARCH**

Health and Human Services Dept.

Rockville, MD 20857

83-24163

HE 20.6513:14

Cafferata, Gail Lee.

Psychotropic drugs : use, expenditures, and sources of payment / Gail Lee Cafferata and Judith A. Kasper. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public

Health Service, National Center for Health Services Research, 1983.

13 p. ; 27 cm. — (NCHSR National health care expenditures study. Data preview cap. ;) (DHHS publication ; no. (PHS) 83-3335) "January 1983"—P. [2] of cover. Bibliography: p. 13. ●Item 491-B-16 (microfiche)

I. Drug utilization—United States—Statistics. I. Kasper, Judith A. II. National Center for Health Services Research (U.S.) III. Title. IV. Series. V. Series. OCLC 09535500

CENTERS FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

83-24164

HE 20.7002:D 45/2

Peavy, J. Virgil.

Descriptive statistics, rates, ratios, proportions, & indices / [J. Virgil Peavy, William W. Dyal, Donald L. Eddins]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?] 8 p. ; 28 cm. Cover title. "00-1836." ●Item 504 (microfiche)

I. Statistics. I. Dyal, William W. II. Eddins, Donald L. III. Centers for Disease Control (U.S.) IV. Title. OCLC 09922203

83-24165

HE 20.7002:H 88

Studies of human populations exposed to environmental chemicals : considerations of Love Canal / Renate d. Kimbrough ... [et al.] — Washington, DC : U.S. Dept. of Health and Human Services, Public Health Service, 1982.

p. 289-306 ; 28 cm. Caption title. Reprinted from Assessment of multichemical contamination: proceedings of an international workshop, Milan, Italy, 1981, Apr 28-30. Bibliography: p. 304-306. ●Item 504 (microfiche)

I. Pollution—Toxicology—New York (State)—Niagara Falls. 2. Love Canal Chemical Waste Landfill (Niagara Falls, N.Y.) I. Kimbrough, Renate D. II. United States. Public Health Service. OCLC 09966575

83-24166

HE 20.7002:In 3/2

Influenza : epidemiology, prevention, and control of diseases preventable through immunization / U.S. Department of Health and Human Services, Centers for Disease Control. — Atlanta, Georgia : The Centers, [1981]

5 p. ; 28 cm. "12/11/81."

I. Influenza. I. Centers for Disease Control (U.S.) OCLC 09891111

83-24167

HE 20.7002:In 5/4

Injury control bullets and mortality tables / prepared by Program Operations Section, Environmental Health Services Division, Center for Environmental Health, Centers for Disease Control. — Rev. Apr. 2, 1982 [Atlanta, Ga.] : The Section, [1982]

[6] leaves ; 28 cm. "December 14, 1981." Includes bibliographical references.

I. Accidents—United States. 2. Mortality—United States—Tables. I. Center for Environmental Health (U.S.) Program Operations Section. OCLC 09952991

83-24168

HE 20.7002:M 46/5

Measles : epidemiology, prevention and control of diseases preventable through immunization / U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control. — Atlanta, Ga. : The Centers, [1982]

18 p. ; 28 cm. "12/29/82." ●Item 504 (microfiche)

I. Measles. I. Centers for Disease Control (U.S.) OCLC 09891049

83-24169

HE 20.7002:M 46/6

Measles outbreak control. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?]

[4] p. ; 28 cm.

I. Measles—Control. I. Centers for Disease Control (U.S.) OCLC 09903653

83-24170

HE 20.7002:P 75

Poliomyelitis : epidemiology, prevention, and control of diseases preventable through immunization / U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control. — Atlanta, Ga. : The Centers, [1981]

[6] p. ; 28 cm. "12/11/81."

I. Poliomyelitis. I. Centers for Disease Control (U.S.) OCLC 09922282

83-24171

HE 20.7002:R 11/3

Galt, Robert H.

Separation techniques in radioimmunoassay : lecture handout / Robert H. Galt. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Laboratory Improvement Program Office, Laboratory Training and Consulting Division, [1983?]

4 leaves ; 28 cm. ●Item 504 (microfiche)

I. Radioimmunoassay. I. Centers for Disease Control (U.S.) Laboratory Training and Consultation Division. II. Title. OCLC 09922040

83-24172

HE 20.7002:Su 3

Mercy, James A.

Suicide among young people : a national health concern / presented by James A. Mercy : annual EIS Conference. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983]

[9 p.] : ill. ; 28 cm. "April 1983."

I. Children—United States—Suicidal behavior—Congresses. 2. Youth—United States—Suicidal behavior—Congresses. I. EIS Conference (1983) II. Centers for Disease Control (U.S.) III. Title. OCLC 09925277

83-24173

HE 20.7002:V 13/2

Vaccine characteristics : epidemiology, prevention, and control of diseases preventable through immunization / Department of Health and Human Services, Public Health Service, Centers for Disease Control. — Atlanta, Ga. : The Centers, [1983?]

[3] p. ; 28 cm.

I. Vaccines. I. Centers for Disease Control (U.S.) OCLC 09922297

83-24174

HE 20.7008:W 89

Developmental primer for workshop leaders : a guide for laboratory trainers / U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control. — [Atlanta, Ga.] : The Centers, 1983.

128 p. : forms ; 28 cm. Cover title. Bibliography: p. 127-128. ●Item 505-A (microfiche)

1. Workshops—United States—Planning. 2. Laboratories—Employees—Training of—United States. I. Centers for Disease Control (U.S.) II. Title: Primer for workshop leaders. OCLC 09886451

83-24175

HE 20.7021/3:1-6

Homestudy course 3030-G, principles of epidemiology. — Atlanta, Ga. : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981-1982]

6 v. : ill., maps ; 28 cm. "A CDC Bureau of Training publication, Instructional Services Division." "January 1977"—Manuals 2 and 3. "February 1977"—Manuals 1, 4, and 5. "May 1977"—Manual 6. "Revised 1978"—Manuals 1, 4, and 6. "Revised 1979"—Manuals 2, 3, and 5. "Reprinted 1981"—Manuals 1, 4, and 6. "Reprinted 1982"—Manuals 2, 3, and 5. Contents: manual 1. Agent, host, environment — manual 2. Measures of central tendency — manual 3. Statistical measures used in epidemiology — manual 4. Methods for organizing epidemiologic data — manual 5. Disease surveillance — manual 6. Investigation of disease outbreaks. ●Item 504-C (microfiche)

1. Epidemiology—Study and teaching—United States. 2. Epidemiology—Statistical methods—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Principles of epidemiology, homestudy course 3030-G. OCLC 09949473

83-24176

HE 20.7021/3:6/supp.

Homestudy course 3030-G, principles of epidemiology. — 1/82:2R. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981-]

v. : ill. ; 28 cm. Cover title. Contents: lesson 6, supp. Epidemiologic exercise, an unusual episode in Mudville, U.S.A. ●Item 504-C (microfiche)

1. Epidemiology—Study and teaching—United States. 2. Epidemiology—Statistical methods—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Principles of epidemiology, homestudy course 3030-G. OCLC 09439767

83-24177

HE 20.7021/9:M 31

Homestudy course 3017-G, water fluoridation : manufacturers of saturators, solution feeders, and fluoride testing equipment. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

6 p. : 28 cm. Cover title. ●Item 504-C (microfiche)

1. Water—Fluoridation—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Water fluoridation, homestudy course 3017-G. III. Title: Manufacturers of saturators, solution feeders, and fluoride testing equipment OCLC 09950166

83-24178

HE 20.7021/9:1-5/direct.

Homestudy course 3017-G, water fluoridation : [general directions and course information]. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

5 p. ; 28 cm. Cover title. ●Item 504-C (microfiche)

1. Water—Fluoridation—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Water fluoridation, homestudy course 3017-G. OCLC 09950231

83-24179

HE 20.7021/9:2:R 32

Homestudy course 3017-G, water fluoridation : review of mathematical calculations using decimal fractions. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

i, 16 p. ; 28 cm. Cover title. ●Item 504-C (microfiche)

1. Water—Fluoridation—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Water fluoridation, homestudy course 3017-G. III. Title: Review of mathematical calculations using decimal fractions. OCLC 09950117

83-24180

HE 20.7021/9:2:2-A

HE 20.7021/9:2:2-B

HE 20.7021/9:2:4-5

Homestudy course 3017-G, water fluoridation. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : ill., forms ; 28 cm. Cover title. Contents: lesson 2-A, manual. Adding fluoride to the water, fluoridation systems that include a saturator — lesson 2-B, manual. Adding fluoride to the water, fluoridation systems that do not include a saturator — lesson 4, manual. Maintaining the equipment in a fluoridation system — lesson 5, manual. Obtaining the proper amount of fluoride for your fluoridation system. ●Item 504-C (microfiche)

1. Water—Fluoridation—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Water fluoridation, homestudy course 3017-G. OCLC 09949717

83-24181

HE 20.7021/9:3:1-2 A, 3-5

Homestudy course 3017-G, water fluoridation. — [Atlanta, Ga.] : Center for Professional Development and Training, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982?]

v. : forms ; 28 cm. Cover title. Contents: lesson 1, test exercise. Introduction to water fluoridation — lesson 2-A, test exercise. Adding fluoride to the water, fluoridation systems that include a saturator — lesson 3, test exercise. Testing the fluoride level in a water supply — lesson 4, test exercise. Maintaining the equipment in a fluoridation system — lesson 5, test exercise. Obtaining the proper amount of fluoride for your fluoridation system. ●Item 504-C (microfiche)

1. Water—Fluoridation—Study and teaching—United States. I. Centers for Disease Control (U.S.). Center for Professional Development & Training. II. Title: Water fluoridation, homestudy course 3017-G. OCLC 09960336

83-24182

HE 20.7026:C 33/3

CPS activities and accomplishments. — [Atlanta, Ga.]: Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, [1983]

5. [1] p. : ill. ; 28 cm. — (Memorandum) Caption title. "April 7, 1983."

1. Center for Prevention Services (U.S.) I. Centers for Disease Control (U.S.) II. Title: C.P.S. activities and accomplishments. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09953364

83-24183

HE 20.7026:P 92

Proclamations for preschool immunization month. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

[6] leaves : ill. ; 28 cm. "July 21, 1982."

1. Immunization — United States. 2. Immunization of children — United States. I. Centers for Disease Control (U.S.) OCLC 09922054

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

Health and Human Services Dept.

Rockville, MD 20857

83-24184

HE 20.7102:B 12

Keller, Marjorie J

Occupational health content in baccalaureate nursing education / Marjorie J. Keller, in association with W. Theodore May. — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institute for Occupational Safety and Health, 1982.

xii, 126 p. : ill. ; 26 cm. "Work upon which this publication is based was performed pursuant to contract no. PH-86-64-66-106 and PH 86-66-179 with the U.S. Public Health Service, Department of Health, Education, and Welfare." "Reprinted 1971"—T.p. verso. Includes bibliographies. No longer available for sale by the Supt. of Docs. ●Item 499-F-2 (microfiche)

1. Nurses — United States — Education. 2. Industrial nursing. 1. May, W. Theodore. II. National Institute for Occupational Safety and Health. III. Title. IV. Series: DHEW publication ; no. (PHS) 2176. OCLC 01107130

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.

Rockville, MD 20857

83-24185

HE 20.8128:St 8/2

Kopolow, Louis E.

Plain talk about handling stress. — Rev. 1983. — Rockville, Md. : National Institute of Mental Health, Division of Scientific and Public Information, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1983.

[2] p. : ill. ; 28 cm. — (DHHS publication ; no. (ADM) 83-502) Caption title. "Printed 1977"—P. [2] ●Item 507-B-30

1. Stress (Physiology) 2. Stress (Psychology) I. National Institute of Mental Health (U.S.). Division of Scientific and Public Information. II. Title. III. Title: Handling stress. IV. Series. OCLC 09910618

83-24186

HE 20.8128:W 63

Gelb, Lenore.

Plain talk about—wife abuse. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Scientific and Public Information, 1983.

[3] p. : ill. ; 29 cm. — (DHHS publication ; no. (ADM) 83-1265) Caption title. Bibliography: p. [3] ●Item 507-B-30
1. Wife abuse — United States. 2. Abused wives — United States. I. National Institute of Mental Health (U.S.) Division of Scientific and Public Information. II. Title. III. Title: Wife abuse. IV. Series. OCLC 09922026

NATIONAL INSTITUTE ON DRUG ABUSE

Health and Human Services Dept.

Rockville, MD 20857

83-24187

HE 20.8216:43

Committee on Problems of Drug Dependence (U.S.). Scientific Meeting.

Problems of drug dependence. Rockville, Md. : Dept. of Health, Education, and Welfare, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Research ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1980-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23 cm. (NIDA research monograph ; 43) (1979: DHEW publication ; no. (ADM)) (DHHS publication ; no. (ADM) 83-1264)

Annual.

\$8.50

41st (1979)- 44th, 1982. Vols for 1979-(1980) issued by: National Institute on Drug Abuse, Division of Research; (1982-) by National Institute on Drug Abuse, Office of Science. ●Item 831-C-8 S/N 017-024-01162-2 Main series: NIDA research monograph Main series: DHEW publication ; no. (ADM) Main series: DHHS publication ; no. (ADM) Continues: National Research Council (U.S.). Committee on Problems of Drug Dependence. Scientific Meeting. Problems of drug dependence ISSN 0148-2858

1. Drug abuse — United States — Congresses. 2. Drug abuse — Treatment — Congresses. 3. Narcotic habit — Congresses. 4. Drug dependence — Congresses. I. National Institute on Drug Abuse. Division of Research. II. National Institute on Drug Abuse. Office of Science. III. Title. IV. Series. V. Series. VI. Series: DHEW publication ; no. (ADM) OCLC 07457082

NATIONAL INSTITUTE ON ALCOHOL

ABUSE AND ALCOHOLISM

Health and Human Services Dept.

Rockville, MD 20857

83-24188

HE 20.8302:C 82

Development of cost simulation study of alcoholism insurance benefit packages : executive summary. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1983.

vi, 39 ; 28 cm. "May 1983." Bibliography: p. 38-39. ●Item 498-C-1

Health Care Financing Administration — Health and Human Services Dept.

1. Insurance, Health—United States. 2. Alcoholism—Treatment—United States—Costs. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) OCLC 09925236

83-24189

HE 20.8302:Sp 3/corr.

Spectrum : alcohol problem prevention for women by women / National Institute on Alcohol Abuse and Alcoholism.—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1981.

ix, 91 p. : ill. (some col.) ; 20 x 27 cm. — (DHHS publication ; no. (ADM) 81-1036) Correction: p. 81. Includes bibliographies. S/N 017-024-01076-6 @ GPO \$5.50

1. Women—United States—Alcohol use. 2. Alcohol and women. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Title: Alcohol problem prevention for women by women. III. Series. OCLC 07642845

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

83-24190

HE 22.8/4-9:82

HCFA regional office manual. Part 6. Medicaid.—[Washington, D.C.?] : Dept. of Health & Human Services, [1982?]

1 v. (loose-leaf) ; 27 cm. — (HCFA pub. ; 23-6) Cover title. ●Item 512-A-3

1. United States. Health Care Financing Administration—Handbooks, manuals, etc. 2. Medicaid. I. United States. Health Care Financing Administration. II. Title: Medicaid. III. Series: DHHS publication ; no. (HCFA) 23-6. OCLC 09925318

83-24191

HE 22.8/9:983

Medicare outpatient physical therapy provider manual.—[Washington, D.C.?] : U.S. Dept. of Health and Human Services, Health Care Financing Administration, [1983]

1 v. (loose-leaf) ; 27 cm. — (HCFA-pub. ; 9 thru rev. 48) Cover title. "Reprint 6/83." Includes index. ●Item 512-A-22

1. Medicare—Handbooks, manuals, etc. 2. Hospitals—United States—Outpatient services. 3. Physical therapy services—United States—Accounting. I. United States. Health Care Financing Administration. II. Title: Outpatient physical therapy provider manual. III. Series: DHHS publication ; no. (HCFA) 9 thru rev. 48. OCLC 09914876

HEAD START BUREAU Health and Human Services Dept. Washington, DC 20201

83-24192

HE 23.1108:C 43/3/curr.

Vincent, Nanette L.

The Child development associate program : a guide to curriculum development / developed by Nanette L. Vincent, Trudy M. Hamby. — Washington, D.C. : University Research Corporation, c1981, 1982.

xv, 132 p. : ill. (some col.) ; forms ; 22 x 28 cm. — "Performed pursuant to Contract No 105-78-1016 with the U.S. Department of Health and Human Services, Administration for Children, Youth and Families, Head Start Bureau"—T.p. verso. Includes bibliographical references. ●Item 499-G-1 (Short)

1. Education, Preschool—Teacher training—United States. 2. Curriculum planning—United States. I. Hamby, Trudy M. II. United States. Head Start Bureau. III. University Research Corporation. IV. Title. OCLC 09907386

83-24193

HE 23.1108:C 43/3/program

Jones, Leroy, 1941-

The Child development associate program : a guide to CDA program administration / prepared by Leroy Jones, Sarah B. Hardy, Diane H. Rhode; prepared for U.S. Department of Health and Human Services, Office of Human Development Services Administration for Children, Youth, and Families, Head Start Bureau.—Washington, D.C. : The Bureau, [1981]

61 p. : ill., forms ; 28 cm. "September 1981." Bibliography: p. 41-42. "Contract no. 105-78-1016." Bibliography: p. 41-42. ●Item 499-G-1

1. Education, Preschool—Teacher training—United States. I. Hardy, Sarah B. II. Rhode, Diane H. III. United States. Head Start Bureau. IV. Title. OCLC 09227880

83-24194

HE 23.1108:C 43/3/prov.

Jones, Leroy, 1941-

The Child development associate program : prototype model : CDA training provider improvement system / prepared by Leroy Jones, Sarah B. Hardy, Diane Rhode ; prepared for U.S. Department of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Head Start Bureau.—Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., [1981?]

1 v. (various pagings) ; 28 cm. — (DHHS publication ; no. (OHDS) 82-31172) "University Research Corporation." "Contract number 105-78-1016." ●Item 499-G-1 S/N 017-090-00072-1 @ GPO \$5.50

1. Education, Preschool—Teacher training—United States. I. Hardy, Sarah B. II. Rhode, Diane H. III. United States. Head Start Bureau. IV. University Research Corporation. V. Title. VI. Series. OCLC 08922179

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

83-24195

HH 1.2: Au 2

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Fiscal year ... annual audit plan / U.S. Department of Housing and Urban Development, Office of Inspector General. [Washington, D.C.?] : The Office, U.S. Dept. of Housing and Urban Development, 451 7th St., SW, Washington, D.C., 20410

v. ; 28 cm.

Annual Title from cover. 1980. Description based on: 1980. ●Item 582 (microfiche)

1. United States. Dept. of Housing and Urban Development—Auditing and inspection—Handbooks, manuals, etc. I. Title. OCLC 06032323

83-24196

HH 1.2:C 49/10

Brookings Institution.

Implementing community development : a study of the Community Development Block Grant Program—prepared by Brookings Institution for U.S. Department of Housing and

Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office, 1982.

x, 193, [84] p. : ill. ; 28 cm. "October 1982"—P. [4] of cover. Includes bibliographical references. "Contract H-2322R." "HUD-PDR-707"—P. [4] of cover. ●Item 582 (microfiche)

1. Federal aid to community development — United States. 2. Block grants — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 09887210

83-24197

HH 1.2:G 76/8/975-77

Community Development Block Grant Program. Directory of recipients for fiscal years ... / U.S. Department of Housing and Urban Development, Office of Community Planning and Development. [Washington, D.C.] : The Office, U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, Washington, D.C., 20410
v. ; 22 x 28 cm.

Annual. Title from cover. "HUD-CPD-337." 1975-1977. Description based on: 1975-1977. Vols. for 1975-77 - distributed to depository libraries in microfiche. ●Item 582 (microfiche)

1. Federal aid to community development — United States — Directories. I. United States. Office of Community Planning and Development. OCLC 04413318

83-24198

HH 1.2:P 94/8/983

United States. Dept. of Housing and Urban Development. [Programs of HUD (1982)] Programs of HUD / U.S. Department of Housing and Urban Development. [Washington, D.C.] : The Department, Communications Services, Office of Public Affairs, Room 9245, HUD, 451 Seventh St., S.W., Washington, DC 20410

v. ; 23 cm. 1983. Description based on: [Oct. 1982]; title from cover. ●Item 582. Continues: United States. Dept. of Housing and Urban Development. Departmental programs

1. United States. Dept. of Housing and Urban Development — Periodicals. 2. Housing policy — United States — Periodicals. 3. Community development — United States — Periodicals. I. Title. OCLC 09416743

83-24199

HH 1.2:T 68/5

United States. Dept. of Housing and Urban Development. Office of Personnel Training Division.

Departmental training schedule / U.S. Department of Housing and Urban Development, Office of Administration, Office of Personnel Training Division. [Washington, D.C.] : The Division, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. ; 27 cm. Semiannual. Title from cover. Apr. 1981 to Sept. 1981. Description based on: Apr. 1981 to Sept. 1981.

1. United States. Dept. of Housing and Urban Development. Office of Personnel Training Division — Curricula — Periodicals. I. Title. OCLC 09956807

83-24200

HH 1.6/3:Se 8/sum.

Guidance manual for sewerless sanitary devices and recycling methods : summary / prepared for: U.S. Department of Housing and Urban Development, Office of Policy Development and Research ; prepared by: SCS Engineers. — Washington, D.C. : The Office, 1983.

vi, 27 p. : ill. ; 28 cm. "July 1983"—P. [4] of cover. Includes bibliographical references. "HUD-PD&R-739"—P. [4] of cover. ●Item 582-E

1. Sewage disposal, Rural — United States. 2. Sanitary engineering — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. SCS Engineers. OCLC 09916998

83-24201

HH 1.6/6:171

United States. Dept. of Housing and Urban Development. Office of Inspector General.

Section 8 housing : Housing assistance payments programs: special operational survey guide. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Inspector General, [1983]

24, [16] p. : forms ; 28 cm. Caption title. "Internal audit guide-housing management." "Audit guide." "January 1983." "Transmittal no. 171." "TAG-106."

1. Housing subsidies — United States. 2. Rent subsidies — United States. I. Title. II. Title: Internal audit guide. III. Title: Section 8 housing assistance payments program. IV. Title: Section eight housing assistance payments program. OCLC 09947654

83-24202

HH 1.55:F 773/draft/supp 1/X

United States. Dept. of Housing and Urban Development. Region VIII.

Wagon Wheel, a housing development in Fort Collins, Colorado : draft supplement no. 1 to the draft environmental impact statement, Four Seasons, a planned unit development in Fort Collins, Colorado. — Denver, Colo. : U.S. Dept. of Housing and Urban Development, Region VIII, [1980?]

22 p. : maps ; 28 cm. Caption title. "HUD R08-EIS-80 IIID-1." Includes bibliographical references.

1. Real estate development — Environmental aspects — Colorado — Fort Collins. 2. Housing — Colorado — Fort Collins. I. Title. II. Title: Four Seasons, a planned unit development in Fort Collins, Colorado. OCLC 07491457

83-24203

HH 1.55:F 773/draft/supp 2/X

United States. Dept. of Housing and Urban Development. Region VIII.

The Woodlands, a housing development in Fort Collins, Colorado : draft supplement no. 2 to the draft environmental impact statement, Four Seasons, a planned unit development in Fort Collins, Colorado. — Denver, Colo. : U.S. Dept. of Housing and Urban Development, Region VIII, [1980?]

24 p. : maps ; 28 cm. Caption title. Includes bibliographical references. "HUD R08-EIS-IIID-2."

1. Real estate development — Environmental aspects — Colorado — Fort Collins. 2. Housing — Colorado — Fort Collins. I. Title. II. Title: Four Seasons, a planned unit development in Fort Collins, Colorado. OCLC 07491510

83-24204

HH 1.88:984

Fiscal year ... research and technology program. Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410
v. ; 28 cm.

Annual. Running title: Research and technology. Previously classed: HH 1.2:R 31/4/ "HUD-PDR-634"—P. 4 of cover. 1984. Description based on: 1980. ●Item 582-E-32

1. Housing policy — Research — United States — Periodicals. 2. Community development — Research — United States — Periodicals. 3. Local government — Research — United States — Periodicals. 4. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research — Appropriations and expenditures — Per-

iodicals. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 07342526

FEDERAL HOUSING ADMINISTRATION
Housing and Urban Development Dept.
Washington, DC 20410

83-24205

HH 2.24/4-2:981
HH 2.24/4-2:982

FHA homes. Data for states and selected areas on characteristics of FHA operations under section 245, graduated payment mortgage program / U.S. Department of Housing and Urban Development. Washington, D.C. : The Department, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. ; 21 x 27 cm. Title from cover. 1981; 1982. Description based on: 1981. ●Item 593-F (microfiche) ISSN 0275-1267

1. Housing — United States — Statistics — Periodicals. 2. United States. Federal Housing Administration — Statistics — Periodicals. I. United States. Dept. of Housing and Urban Development. HD7293.A1U533a 80-649620 //r81 363.5/0973 OCLC 07036456

INTERIOR DEPARTMENT
Washington, DC 20240

83-24206

I 1.97:78-200

Water reuse : a bibliography. Washington, D.C. : Water Resources Scientific Information Center, Water Resources Scientific Information Center, Washington, D.C., 20240

v. ; 26 cm. Title from cover. "OWRT/WSRIC 78-200." Vol. 6, Mar. 1978. Description based on: Vol. 1 (June 1973) Vol. numbering repeats each year.

1. Water reuse — Bibliography — Periodicals. I. Water Resources Scientific Information Center. OCLC 03998523

83-24207

I 1.97:78-203

PCB in water : a bibliography. Washington, D.C. : Water Resources Scientific Information Center, Office of Water Research Technology, U.S. Dept. of the Interior, Water Resources Scientific Information Center, Washington, D.C., 20240

v. ; 27 cm.
Began with v. 1 (Oct. 1968) "OWRT/WSRIC 78-203." Vol. 3, July 1978. Description based on: Vol. 3 (July 1978)

1. Water — Pollution — Bibliography — Periodicals. 2. Polychlorinated biphenyls — Bibliography — Periodicals. I. Water Resources Scientific Information Center. OCLC 04740429

83-24208

I 1.97:78-204

Ozone in water and waste water treatment : a bibliography. Washington, D.C. : Water Resources Scientific Information Center, Office of Water Research and Technology, U.S. Dept. of the Interior, Water Resources Scientific Information Center, Washington, D.C., 20240

v. ; 27 cm.
Began with v. 1 (Oct. 1968) "OWRT/WSRIC 78-204." Vol. 2, July 1978. Description based on: Vol. 2 (July 1978)

1. Water — Purification — Ozonization — Bibliography — Periodicals. 2. Ozone — Bibliography — Periodicals. I. Water Resources Scientific Information Center. OCLC 04740451

83-24209

I 1.98:Ad 7/draft

Adobe town, Ferris Mountains wilderness environmental impact statement, Carbon and Sweetwater Counties, Wyoming / prepared by Department of the Interior, Bureau of Land Management, Rawlins District. — Rawlins, Wyo. : The District, 1983.

ii, 88 p. : ill., maps (col.) ; 28 cm. At head of title: Draft environmental impact statement. Bibliography: p. 87. "BLM-WY-ES-011-4332"—P. [3] of cover. ●Item 603-G

1. Wilderness areas — Wyoming — Carbon County. 2. Wilderness areas — Wyoming — Sweetwater County. 3. Conservation of natural resources — Wyoming — Carbon County. 4. Conservation of natural resources — Wyoming — Sweetwater County. 5. Gas, Natural — Wyoming — Carbon County. 6. Gas, Natural — Wyoming — Sweetwater County. I. United States. Bureau of Land Management. Rawlins District. OCLC 09797654

83-24210

I 1.98:AI 7/draft

Air quality impact assessment for the environmental impact statement on the federal oil shale management program / by David L. Dietrich ... [et al.] ; prepared for U.S. Department of Interior, Bureau of Land Management, Division of EIS Services. — Lakewood, Colo. : The Division, 1982.

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Technical report (draft). Cover title: Federal oil shale management program, draft technical report, air quality. Four transparencies in pocket. "September 1982"—Cover. Includes bibliographies. ●Item 603-G

1. Oil-shale industry — Environmental aspects — United States. 2. Air quality management — United States. 3. Air — Pollution — United States. I. Dietrich, David L. II. United States. Bureau of Land Management. Division of EIS Services. III. Title: Federal oil shale management program. OCLC 09303114

83-24211

I 1.98:AI 7/draft/983

Air quality technical report of the federal oil shale management program / by David L. Dietrich ... [et al.] ; prepared for U.S. Department of Interior, Bureau of Land Management, Division of EIS Services. — Lakewood, Colo. : The Division, 1983.

1 v. (various pagings) : ill., 1 map ; 28 cm. At head of title: Draft. Cover title: Draft air quality technical report, federal oil shale management program draft air quality technical. Includes bibliographies. One transparency in pocket. "February 1983"—Cover. ●Item 631

1. Oil-shale industry — Environmental aspects — United States. 2. Air — Pollution — United States. 3. Air quality management — United States. I. Dietrich, David L. II. United States. Bureau of Land Management. Division of EIS Services. III. Title: Federal oil shale management program. OCLC 09437914

83-24212

I 1.98:F 92/final

Final environmental impact statement on the Frontier Pipeline Company crude oil and condensate pipeline / prepared by Bureau of Land Management, U.S. Army Corps of Engineers, and Woodward-Clyde Consultants. — [Cheyenne, Wyo.?] : The Bureau, 1983]

vii, 131 p. ; 28 cm. Cover title: Frontier Pipeline Company crude oil and condensate pipeline. Abbreviated FEIS to be used with the Draft "February, 1983" Bibliography: p. 118-119. ●Item 603-6 (microfiche)

1. Petroleum — Pipe lines — Environmental aspects — Wyoming. 2. Pipe lines — Environmental aspects — Wyoming. I. United States. Bureau of Land Management. II. United States. Army. Corps of Engineers. III. Woodward-Clyde Consultants. IV. Title: Frontier Pipeline Company crude oil and condensate pipeline. OCLC 09695407

83-24213

I 1.98:G 76/final

Grass Creek grazing management program / prepared by Department of the Interior, Bureau of Land Management. — [Cheyenne, Wyo.] : Dept. of the Interior, Bureau of Land Management, 1982.

94 p. : ill., 1 map ; 28 cm. At head of title: Final environmental impact statement. "Worldland District"—Cover. "To be used in conjunction with ... Draft EIS"—Prem. p. "BLM-WY-ES-82-003-4322"—P. [3] of cover. ●Item 603-G

1. Grazing — Wyoming. 2. Range management — Wyoming. I. United States. Bureau of Land Management. Worldland District. OCLC 09961386

83-24214

I 1.98:N 43/final

Newcastle grazing environmental impact statement / prepared by Department of the Interior, Bureau of Land Management, Casper District. — Cheyenne, Wyo. : The District, 1983.

i, 44 p. : ill., maps ; 28 cm. At head of title: Final. "BLM-ES-83-008-4322"—P. [3] of cover. ●Item 603-G

1. Grazing — Wyoming. 2. Range management — Wyoming. I. United States. Bureau of Land Management. Casper District. OCLC 09745882

83-24215

I 1.98:Oi 5/21/final/v.1-2

Proposed 1983 Outer Continental Shelf oil and gas lease sale offshore central California : OCS sale no. 73 / prepared by the Minerals Management Service, Pacific OCS Region. — Los Angeles, Calif. : The Region, 1983.

2 v. : maps ; 28 cm. "Final environmental impact statement." "June 1983." Bibliography: v. 2, p. VI-1 - VI-33. Includes index. ●Item 603-G

1. Oil and gas leases — United States. 2. Oil well drilling, Submarine — Environmental aspects — California. I. United States. Minerals Management Service. Pacific OCS Region. OCLC 09708500

83-24216

I 1.98:P 93/final

Proposed grazing management program for the Price River Resource Area, Carbon and Emery Counties, Utah / prepared by Department of the Interior, Bureau of Land Management, Price River Resource Area. — Price, Utah : The Bureau, 1982.

v. ; 28 cm. Cover title: Price River grazing management. Draft and Final EIS to be used together. "January 1983"—Final. Bibliography: Final, p. 77. Contents: [v. 2] Final. ●Item 603-G

1. Grazing — Environmental aspects — Utah — Carbon County. 2. Grazing — Environmental aspects — Utah — Emery County. 3. Range management — Utah — Carbon County. 4. Range management — Utah — Emery County. I. United States. Bureau of Land Management. Price River Resource Area. II. Title: Price River grazing management. OCLC 09060214

83-24217

I 1.98:So 8/5/draft

Proposed 1983 Outer Continental Shelf oil and gas lease sale offshore the south-Atlantic states : OCS sale no. 78 / prepared by the Atlantic OCS Region, New York Office. — New York, [N.Y.] : The Office, 1982.

1 v. (various pagings) : ill. ; 28 cm. At head of title: United States Department of the Interior draft environmental impact statement. "Prepared by the Minerals Management Service, Atlantic Outer Continental Shelf Region, New York Office."—Cover. "October 1982." Bibliography: p. 238-260. ●Item 603-A (microfiche)

1. Oil and gas leases — United States. 2. Petroleum in submerged lands — Environmental aspects — United States. I. United States. Minerals Management Service. Atlantic OCS Region. New York Office. OCLC 08935222

83-24218

I 1.98:So 8/6/draft

Southern Malheur grazing management program / prepared by U.S. Department of the Interior, Bureau of Land Management. — Vale, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Vale District Office, 1983.

xiii, 105 p. : ill., maps (col.) ; 28 cm. At head of title: Draft environmental impact statement. Bibliography: p. 99-103. Includes index. ●Item 603-G

1. Grazing — Oregon. 2. Range management — Oregon. I. United States. Bureau of Land Management. Vale District. OCLC 09672864

83-24219

I 1.98:So 8/7/draft

I 1.98:So 8/7/draft/gr.

Proposed Southern California lease offering, February, 1984 / prepared by the Minerals Management Service, Pacific OCS Region. — Los Angeles, Calif. : The Region, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. graphics (7 maps (col.)) At head of title: Draft environmental impact statement. "June 1983." Bibliography: p. 6-1 - 6-28. Includes index. ●Item 603-G

1. Oil and gas leases — United States. 2. Oil well drilling, Submarine — Environmental aspects — California. I. United States. Minerals Management Service. Pacific OCS Region. OCLC 09771322

83-24220

I 1.98:Y 7/draft

Yokayo grazing program / prepared by Bureau of Land Management, Ukiah District Office. — Ukiah, Calif. : The Office, 1983.

1 v. (various pagings) : 1 map ; 28 cm. At head of title: Draft environmental impact statement. Cover title: Yokayo grazing. Bibliography: p. R-1 - R-2. ●Item 603-G

1. Grazing — California. 2. Range management — California. I. United States. Bureau of Land Management. Ukiah District Office. II. Title: Yokayo grazing. OCLC 09796598

83-24221

I 1.105/3:981

Youth Conservation Corps (U.S.)

YCC program report. [Washington, D.C.] : U.S. Dept. of the Interior, U.S. Dept. of Agriculture, Forest Service, Youth Conservation Corps, 14th and Independence Ave., S.W., Washington, D.C. 20250

v. : ill. ; 22 cm.

Annual

1981- 1981. Vols. for 1981- issued jointly with the U.S. Dept. of Agriculture, Forest Service. ●Item 631-A Continues: Youth Conservation Corps ... anniversary report

1. Youth — Employment — United States — Periodicals. 2. Nature conservation — United States — Periodicals. 3. †United States — Public lands — Periodicals. 4. Youth Conservation Corps (U.S.) — Periodicals. I. United States. Dept. of the Interior. II. United States. Forest Service. III. Title. OCLC 09886047

GEOLOGICAL SURVEY
Interior Dept.
Reston, Va. 22092

83-24222

I 19.2:R 28/5/93

Workshops in remote sensing technology / U.S. Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1983.

1 folded sheet (7 p.) : ill. ; 23 cm. ●Item 621

1. Remote sensing — United States. I. Geological Survey (U.S.) OCLC 09910235

83-24223

I 19.3:1502-A

Changes in stratigraphic nomenclature by the U.S. Geological Survey. Washington, D.C. : U.S. Dept. of the Interior, Geological Survey : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 23 cm. (Contributions to stratigraphy) (Geological Survey bulletin ; 1502-A)

Annual

\$5.50 1979. Description based on: 1979. ●Item 620 S/N 024-001-03406-9 ISSN 0193-0214 Main series: Contributions to stratigraphy Main series: Geological Survey bulletin

1. Geology, Stratigraphic — Nomenclature — Periodicals. I. Geological Survey (U.S.) II. Series. III. Series. QE75.B9 subser 79-644962 //r823 [QE645] 557.3 s [551.7/00973] OCLC 04998151

83-24224

I 19.4/2:793

The Alaskan mineral resource assessment program : background information to accompany folio of geologic and mineral resource maps of the Ambler River quadrangle, Alaska / by C.F. Mayfield ... [et al.] ; prepared in cooperation with the State of Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, U.S. Geological Survey, 1983.

iv, 31 p. : maps ; 27 cm. — (Geological Survey circular ; 793) Bibliography: p. 24-31. ●Item 620-A

1. Mines and mineral resources — Alaska. I. Mayfield, Charles F. II. Alaska. Division of Geological and Geophysical Surveys. III. Geological Survey (U.S.) IV. Series. OCLC 09939911

83-24225

I 19.4/2:832

Fleming, Robert W.

Estimating the costs of landslide damage in the United States / by Robert W. Fleming and Fred A. Taylor. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey Arlington, VA : Branch of Distribution, U.S. Geological Survey, 1980.

iii, 21 p. : ill., 1 map ; 26 cm. — (Geological Survey circular ; 832) Bibliography: p. 21. ●Item 620-A (microfiche)

1. Landslides — Economic aspects — United States. I. Taylor, Fred A. II. Geological Survey (U.S.) III. Title. OCLC 06846532

83-24226

I 19.4/2:878-B/corr.

Specifications for representation of geographic point locations for information interchange. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

iv, 24 p. ; 26 cm. — (Geological Survey circular, 878-B.) "A U.S. Geological Survey data standard." Bibliography: p. 14. ●Item 620-A

1. Geographical positions — United States. I. Geological Survey (U.S.) II. Series. OCLC 09861588

83-24227

I 19.4/2:908

Annual report on Alaska's mineral resources : as mandated by section 1011 of the Alaska National Interest Lands Conservation Act, Public Law 96-487, of Dec. 2, 1980 / prepared in cooperation with the Bureau of Mines ... [et al.] [Reston Va.?] : U.S. Dept. of the Interior, [Geological Survey, 1982- Distribution Branch, Text Products Section, U.S. Geological Survey, 604 S. Pickett St., Alexandria, VA 22304

v. : maps ; 26 cm. (Geological survey circular ; 908)

Annual

1982- 1983. ●Item 620-A Main series: Geological survey circular

1. Mines and mineral resources — Alaska — Periodicals. I. Geological Survey (U.S.) II. United States. Bureau of Mines. III. Series. OCLC 08896026

83-24228

I 19.13:2185-E

Water quality of North Carolina streams / prepared in cooperation with the North Carolina Department of Natural and Economic Resources. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1982-

v. : ill., maps ; 28 cm. — (Geological Survey water-supply paper ; 2185 A-D, E) Chapter E by Douglas Harned and Dann Meyer. Includes bibliographies.

1. Water quality — North Carolina. 2. Water — Pollution. 3. Rivers — North Carolina. I. Harned, Douglas. II. Meyer, Dann. III. Geological Survey (U.S.) IV. North Carolina. Dept. of Natural and Economic Resources. V. Series. TD224.N8W37 1982 81-607988 553.7/8/09756 42 19 OCLC 07555495

83-24229

I 19.13:2201

Eychaner, James H.

Geohydrology and effects of water use in the Black Mesa area, Navajo and Hopi Indian reservations, Arizona / by James H. Eychaner ; prepared in cooperation with the Arizona Department of Water Resources. — [Tucson, Ariz.?] : U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., 1983.

vi, 26 p. : ill., maps ; 28 cm. — (U.S. Geological Survey water-supply paper 2201) G.P.O. sales statement incorrect in publication. Bibliography: p. 25-26. ●Item 625

1. Water, Underground — Arizona — Black Mesa region (Navajo County and Apache County) 2. Water consumption — Arizona — Black Mesa region (Navajo County and Apache County) I. Arizona. Dept. of Water Resources. II. Geological Survey (U.S.) III. Title. IV. Series. QE86 H5E94 81-607155 553.7/9/097913 42 19 OCLC 08051218

83-24230

I 19.16:1181

Rosenblum, Sam.

Mineralogy and occurrence of europium-rich dark monazite / by Sam Rosenblum and Elwin L. Mosier. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey; Alexandria, VA: For sale by the Distribution Branch, U.S. Geological Survey, 1983.

iv, 67 p.: ill., maps; 29 cm. — (Geological Survey professional paper; 1181) Bibliography: p. 63-67. ●Item 624

1. Mineralogy — Alaska. 2. Monazite — Alaska. 3. Europium. I. Mosier, Elwin L. II. Geological Survey (U.S.) III. Title. IV. Series. TN948.M7R67 1983 82-600301 553.4/943 e2 19 OCLC 08846979

83-24231

I 19.42:4/77-112

Watkins, Frank A. (Frank Austin), 1929-

Effectiveness of pilot connector well in artificial recharge of the Floridan aquifer, western Orange County, Florida / by Frank A. Watkins, Jr.; prepared in cooperation with the Bureau of Geology, Florida Department of Natural Resources, Bureau of Water Resources Management, Florida Department of Environmental Regulation and the East Central Florida Regional Planning Council. — Tallahassee, Fla.: U.S. Geological Survey, Water Resources Division, 1977.

iv, 28 p.: ill., maps; 27 cm. — (Water resources investigations; 77-112) "November 1977." Bibliography: p. 28. Final. ●Item 624-B (microfiche)

1. Water, Underground — Florida — Orange County — Artificial recharge. 2. Water quality — Florida — Orange County. I. Geological Survey (U.S.). Water Resources Division. II. Florida. Bureau of Geology. III. Florida. Bureau of Water Resources Management. IV. East Central Florida Regional Planning Council. V. Title. VI. Series: Water-resources investigations; 77-112. OCLC 03936403

83-24232

I 19.42:4/78-143

Hoxie, Dwight T.

Hydrologic evaluation of proposed ground-water withdrawals in Muleshoe Flat near Wheatland, southeastern Wyoming. — Cheyenne, Wyo.: U.S. Dept. of the Interior, Geological Survey; Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, USGS, 1983.

iv, 16 p.: ill., maps; 28 cm. — (Water-resources investigations) (Open-file report; 78-143) Bibliography: p. 16. ●Item 624-B

1. Water, Underground — Wyoming. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series. V. Series: Open-file report (Geological Survey (U.S.)); 78-143. OCLC 09921324

83-24233

I 19.42:4/80-49

Reconnaissance snow survey of the National Petroleum Reserve in Alaska. Anchorage, Alaska: U.S. Geological Survey, Water Resources Division, U.S. Geological Survey, Water Resources Division, 733 West 4th Ave., Anchorage, Alaska, 99501

v.: ill.; 28 cm. (Water-resources investigations; 80-49) Apr.-May 1979. Description based on: Apr.-May 1979. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 624-B (microfiche) Main series: Water-resources investigations

1. Snow surveys — Alaska — Periodicals. 2. Snow — Measurement — Periodicals. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09957927

83-24234

I 19.42:4/82-4004

Parlman, D. J.

Reconnaissance of ground-water quality, eastern Snake River basin, Idaho / by D.J. Parlman; prepared in cooperation with the Idaho Department of Water Resources. — Boise, Idaho: U.S. Geological Survey; Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1983.

vii, 100 p.: ill., maps; 28 cm. — (Water-resources investigations; 82-4004) "March 1983." Four maps on 4 folded leaves in pocket. Bibliography: p. 44-47. ●Item 624-B

1. Water, Underground — Snake River Watershed. 2. Water quality — Snake River Watershed. I. Geological Survey (U.S.) II. Idaho. Dept. of Water Resources. III. Title. IV. Series. OCLC 09814210

83-24235

I 19.42:4/82-4009

Danielson, T. W.

Hydrology of coal-resource areas in the southern Wasatch Plateau, central Utah / by Terence W. Danielson and Dean A. Sylla; prepared in cooperation with the U.S. Bureau of Land Management. — Salt Lake City, Utah: U.S. Geological Survey; Lakewood, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1983.

vi, 66 p.: ill., maps; 28 cm. — (Water-resources investigations report; 82-4009) Three maps on 3 folded leaves in pocket. Bibliography: p. 36-38. ●Item 624-B

1. Water, Underground — Utah. 2. Water quality — Utah. I. Sylla, Dean A. II. Geological Survey (U.S.) III. United States. Bureau of Land Management. IV. Title. V. Series: Water resources investigations report; 82-4009. OCLC 09923218

83-24236

I 19.42:4/82-4021

Lindner, Juli B.

Analysis of three tests of the unconfined aquifer in southern Nassau County, Long Island, New York / by Juli B. Lindner and Thomas E. Reilly; prepared in cooperation with Nassau County Department of Public Works. — Syosset, N.Y.: U.S. Geological Survey; Denver, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

v, 46 p.: ill., 1 map; 28 cm. — (Water resources investigations report; 82-4021) Bibliography: p. 35. ●Item 624-B

1. Water, Underground — New York (State) — Long Island. 2. Water table — New York (State) — Long Island. I. Reilly, Thomas E. II. Nassau County (N.Y.). Dept. of Public Works. III. Geological Survey (U.S.) IV. Title. V. Series: Water-resources investigations; 82-4021. OCLC 09814370

83-24237

I 19.42:4/82-4045

Effects of sanitary sewers on ground-water levels and streams in Nassau and Suffolk Counties, New York / by Thomas E. Reilly ... [et al.]; prepared in cooperation with Nassau County Department of Public Works, and Suffolk County Department of Health Services. — Syosset, N.Y.: U.S. Geological Survey; Denver, Colo.: Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983-

v.: ill., maps; 28 cm. — (Water-resources investigations; 82-4045) Bibliography: pt.1, p. 41-45. Contents: pt. 1. Hydrology, modeling strategy, and regional evaluation. ●Item 624-B

1. Water, Underground—New York (State)—Nassau County. 2. Water, Underground—New York (State)—Suffolk County. 3. Sewage—Environmental aspects. 4. Water quality—New York (State)—Nassau County. 5. Water quality—New York (State)—Suffolk County. I. Reilly, Thomas E. II. Nassau County (N.Y.). Dept. of Public Works. III. Suffolk County (N.Y.). Dept. of Health Services. IV. Geological Survey (U.S.) V. Series. OCLC 09922209

83-24238

I 19.42/4:82-4064

Koch, Neil C.

A digital-computer model of the Big Sioux aquifer in Minnehaha County, South Dakota / by Neil C. Koch; prepared in cooperation with the East Dakota Conservancy Sub-district, the South Dakota Department of Water and Natural Resources, and Minnehaha County.—Huron, S.D. : U.S. Geological Survey; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

vii, 49 p. : ill., maps; 28 cm. — (Water-resources investigations; 82-4064) "October 1982." Bibliography: p. 49. ●Item 624-B

1. Aquifers—South Dakota—Minnehaha County—Data processing. I. East Dakota Conservancy Sub-district. II. South Dakota. Dept. of Water and Natural Resources. III. Minnehaha County (S.D.). IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 09698739

83-24239

I 19.42/4:83-4033

Horn, M. A.

Ground-water-use trends in the Twin Cities metropolitan area, Minnesota, 1880-1980 / by M.A. Horn; prepared in cooperation with the Metropolitan Council of the Twin Cities and Minnesota Department of Natural Resources.—St. Paul, Minn. : U.S. Geological Survey; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

iv, 37 p. : ill., maps; 28 cm. — (Water resources investigations report; 83-4033) Bibliography: p. 34-37. ●Item 624-B

1. Water use—Minnesota. 2. Water-supply—Minnesota. 3. Water, Underground—Minnesota. I. Metropolitan Council of the Twin Cities Area. II. Minnesota. Dept. of Natural Resources. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 09882087

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

83-24240

I 19.76:80-1143

Clough, G. Wayne.

A study of the behavior of cemented soils under seismic loading : a six months progress report to United States Geological Survey, Office of Earthquake Studies [microform] / by G. Wayne Clough and Nader Shafii Rad.—Menlo Park, Calif. : U.S. Geological Survey, [1980?]

I v. : ill.; 28 cm. — (Open-file report; 80-1143) "Department of Civil Engineering, Stanford University." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 39-40. "USGS contract no. 14-08-0001-18380." ●Item 624-H (microfiche)

1. Soil mechanics. I. Rad, Nader Shafii II. Geological Survey (U.S.) III. Stanford University. Dept. of Civil Engineering. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 80-1143. OCLC 08082479

83-24241

I 19.76:81-623

Estimated oil and gas reserves, Southern California Outer Continental Shelf / United States Department of the Interior, Geological Survey. [Reston, Va.?] : The Survey, Geological Survey, Reston, Va, 22092

v. : ill., maps; 27 cm. (Open-file report / United States Department of the Interior, Geological Survey; 81-623)

Annual

Began with Jan. 1, 1977. Dec. 31, 1980. Description based on: Dec. 31, 1980. ●Item 624-H (microfiche) Main series: Open-file report (Geological Survey (U.S.))

1. Petroleum in submerged lands—California, Southern—Periodicals. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)); 81-623. OCLC 05766576

83-24242

I 19.76:82-263

I 19.13:2203

Hirsch, Robert M.

Investigation of trends in flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia / by Robert M. Hirsch, Arthur G. Scott, and Timothy Wyant; prepared in cooperation with the Office of Surface Mining Reclamation and Enforcement and the U.S. Bureau of Mines.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey; Alexandria, Va. : For sale by Distribution Branch, Text Products Section, USGS, 1982.

iv, 37 p. : ill., maps; 28 cm. — (U.S. Geological Survey water-supply paper; 2203) (Open-file report; 82-263) Bibliography: p. 28-30. ●Item 625, 624-H (microfiche)

1. Tug Fork—Floods. I. Scott, Arthur G. II. Wyant, Timothy. III. United States. Office of Surface Mining, Reclamation, and Enforcement. IV. United States. Bureau of Mines. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 82-263. VII. Series: Geological Survey water-supply paper; 2203. GB1399.4.T83H57 1982 82-600082 551.48/9/097544 e2 19 OCLC 08306459

83-24243

I 19.80:K 76

Maps, a doorway to knowledge.—[Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [1983]

1 folded sheet : col. ill., col. maps; 66 x 43 cm. folded to 14 x 22 cm. "National Mapping Program." ●Item 619-G-2

1. Maps. 2. United States—Maps. I. Geological Survey (U.S.) OCLC 09930443

WATER AND POWER RESOURCES SERVICE

Interior Dept.

Washington, DC 20240

83-24244

I 27.1:979/app.1

I 27.1:980/app.1

I 27.1:981/app.1

Annual report. Appendix I, Crop and related data / Water and Power Resources Service. [Washington, D.C.] : The Service, Bureau of Reclamation, Washington, D.C., 20240

v. : ill.; 28 cm.

Annual 1979; 1980; 1981. Description based on: 1979. Vols. for - (1979) issued by the Water Resources Service; vols. for 1980- issued by the Bureau of Reclamation. ●Item 663-A (microfiche) ISSN 0736-4512 Continues: Federal

reclamation projects, water & land resource accomplishments. Statistical appendix I, Accomplishments ISSN 0736-4520

1. Crop yields—United States—Statistics—Periodicals.
 2. Irrigation—United States—Statistics—Periodicals.
 3. Reclamation of land—United States—Statistics—Periodicals.
- I. United States. Bureau of Reclamation. II. United States. Dept. of the Interior. Water and Power Resources Service. PAR 83-640083 //r83 OCLC 09104534

83-24245

I 27.1:979/app.2

United States. Dept. of the Interior. Water and Power Resources Service.

Annual report. Finances & physical features. Statistical appendix II / Water and Power Resources Service. [Washington] : The Service, v. : ill. ; 28 cm.

Annual

Ceased with 1979. 1979. Description based on: 1979. Report year ends Sept. 30. ●Item 663-A (microfiche) ISSN 0278-4459 Continued by: United States. Bureau of Reclamation. Annual report. Finances and physical features. Appendix II

1. Water resources development—United States—Statistics—Periodicals. I. Title. TC423.U524b 81-643672 //r83 353.9/382325/06 OCLC 07802179

83-24246

I 27.1:979/sum.

United States. Dept. of the Interior. Water and Power Resources Service.

Annual report. Summary report / Water and Power Resources Service. [Washington, D.C.] : The Service, v. : ill. ; 28 cm.

Annual

1979. Issued with 3 statistical appendices. 1979. ●Item 663-A (microfiche) Continued by: United States. Bureau of Reclamation. Annual report. Summary

1. Reclamation of land—United States—Periodicals.
2. Irrigation farming—United States—Statistics—Periodicals.
3. Field crops—United States—Statistics—Periodicals. I. Title. OCLC 09948300

83-24247

I 27.1:980/app.2

United States. Bureau of Reclamation.

Annual report. Finances and physical features. Appendix II / Bureau of Reclamation. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, Bureau of Reclamation, Washington, D.C., 20240

v. : ill. ; 28 cm.

Annual

1980-1980. ●Item 663-A (microfiche) Continues: United States. Dept. of the Interior. Water and Power Resources Service. Annual report. Finances & physical features. Statistical appendix II

1. Water resources development—United States—Statistics—Periodicals. I. Title. OCLC 09912194

83-24248

I 27.1:980/app.3

Annual report. Appendix III, Project data / Water and Power Resources Service. [Washington, D.C.] : The Service, Bureau of Reclamation, Washington, D.C., 20240

v. : 28 cm.

Annual 1980. Description based on: 1979. Vols. for - (1979) issued by the Water and Power Resources Service; vols. for 1980- issued by the Bureau of Reclamation. ●Item 663-A (microfiche) Continues: Federal reclamation projects, water & land resource accomplishments. Statistical appendix III, Project data

1. Reclamation of land—United States—Statistics—Periodicals.
 2. Irrigation—United States—Statistics—Periodicals.
 3. Water resources development—United States—Statistics—Periodicals.
 4. Land use—United States—Statistics—Periodicals.
- I. United States. Bureau of Reclamation. II. United States. Dept. of the Interior. Water and Power Resources Service. HD1720.A25 Suppl 2 83-640084 //r83 333.91/00973  2 19 OCLC 09104666

83-24249

I 27.1:980/sum.

I 27.1:981/sum.

United States. Bureau of Reclamation.

Annual report. Summary / Bureau of Reclamation. [Washington, D.C.] : The Bureau, Bureau of Reclamation, Washington, D.C., 20240

v. : ill. ; 28 cm.

Annual

1980- Issued with 3 statistical appendices. 1980; 1981. ●Item 663-A (microfiche) Continues: United States. Dept. of the Interior. Water and Power Resources Service. Annual report. Summary report

1. Reclamation of land—United States—Periodicals.
2. Irrigation farming—United States—Statistics—Periodicals.
3. Field crops—United States—Statistics—Periodicals. I. Title. OCLC 09714368

83-24250

I 27.2:M 58/2

Middle Rio Grande project : New Mexico, Rio Arriba, Taos, Santa Fe, Sandoval, Bernalillo, Valencia, Socorro, and Sierra Counties / Southwest 14—[Washington, D.C.] : The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—New Mexico—Rio Grande Valley. 2. Dams—Rio Grande Valley. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09887046

83-24251

I 27.2:M 86

Mountain Park project : Oklahoma, Jackson, Kiowa, and Tillman Counties / Southwest Region, Bureau of Reclamation.—[Washington, D.C.] : The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Oklahoma. 2. Dams—Oklahoma. I. United States. Bureau of Reclamation. Southwest Region. OCLC 09886967

83-24252

I 27.2:Og 2/2

Ogden River project : Utah, Weber and Box Elder Counties / Upper Colorado Region, Bureau of Reclamation.—[Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Utah—Weber County. 2. Water resources development—Utah—Box Elder County. 3. Dams—Utah—Weber County. 4. Dams—Utah—Box Elder County. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09887084

83-24253

I 27.2:P 58/14

Pick-Sloan Missouri Basin Program, East Bench unit : Montana, Beaverhead and Madison Counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Montana—Beaverhead County. 2. Water resources development—Montana—Madison County. 3. Dams—Montana—Beaverhead County. 4. Dams—Montana—Madison County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09887117

83-24254

I 27.2:P 58/15

Pick-Sloan Missouri Basin Program, Keyhole unit : Wyoming, Crook County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Wyoming—Crook County. 2. Dams—Wyoming—Crook County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09886799

83-24255

I 27.2:P 58/16

Pick-Sloan Missouri Basin Program, Boysen unit : Wyoming, Fremont County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development—Wyoming—Fremont County. 2. Dams—Wyoming—Fremont County. I. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 09930463

83-24256

I 27.2:P 94/20

Provo River project : Utah, Salt Lake, Summit, Utah, and Wasatch Counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

8 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Utah. 2. Dams—Utah. I. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 09886698

83-24257

I 27.2:R 18/2

Rathdrum Prairie project : Idaho, Kootenai County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Idaho—Kootenai County. 2. Irrigation—Idaho—Kootenai County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09886622

83-24258

I 27.2:R 49

Ririe project : Idaho, Bonneville County. — [Washington, D.C.] : The Bureau, 1983.

4 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Idaho—Bonneville County. 2. Dams—Idaho—Bonneville County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09887138

83-24259

I 27.2:Sn 6/2

Welles, Barbara C.

Snowpack augmentation research needs : a history of weather modification in Colorado / by Barbara C. Welles ; prepared for Division of Atmospheric Resources Research, Bureau of Reclamation, U.S. Department of the Interior. — Denver, Colo. : The Division ; Springfield, Va. : Available from the Technical Information Service, [1982]

ii, 92 p. : ill. ; 28 cm. "Weather Modification Program, Colorado, Department of Natural Resources." Bibliography: p. 29. Final report May 1979-June 1982. Contract No.: 9-07-85-V0027. ●Item 660

1. Weather control—Colorado—History. I. United States. Division of Atmospheric Resources Research. II. Colorado. Dept. of Natural Resources. Weather Modification Program. III. Title. IV. Title: A History of weather modification in Colorado. OCLC 09331468

83-24260

I 27.60:82-18

Lara, J. M. (Joe Martin), 1921-

Theodore Roosevelt Lake, 1981 sedimentation survey / by Joe M. Lara. — Phoenix, Ariz. : Salt River Project ; Denver, Colo. : Hydrology Branch, Division of Planning Technical Services, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1982]

iii, 89 p. : ill. ; 27 cm. "September 1982." Includes bibliographical references. "REC-ERC-82-18." ●Item 644-F (microfiche)

1. Theodore Roosevelt Lake (Ariz.) 2. Sedimentation and deposition. I. Salt River Project. II. United States. Bureau of Reclamation. Engineering and Research Center. Hydrology Branch. III. Title. OCLC 09605263

83-24261

I 27.71:2/978

United States. Dept. of the Interior. Water and Power Resources Service. Upper Colorado Regional Office

Colorado River Storage Project and participating projects in fiscal year ... [Salt Lake City, Utah? : U.S. Dept. of the Interior, Water and Power Resources Service, Upper Colorado Regional Office ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$3.50

22nd annual report, 1978- Title from cover. 22nd annual report, 1978. Report year ends June 30. ●Item 664-D S/ N 024-001-03378-0 Continues: United States. Bureau of Reclamation. Upper Colorado Region. Colorado River Storage Project and participating projects, annual report

1. Water resources development—Colorado River Watershed (Colo.-Mexico)—Periodicals. 2. Water-power electric plants—Colorado River Watershed (Colo.-Mexico)—Periodicals. I. Title. OCLC 07661679

MINES BUREAU
Interior Dept.
Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

83-24262

I 28.37/a:An 87/982

Preprint from the ... Bureau of Mines Minerals yearbook. Antimony. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Antimony — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827545

83-24263

I 28.37/a:B 645/982

Preprint from the ... Bureau of Mines Minerals yearbook. Boron. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Boron — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829844

83-24264

I 28.37/a:C 114/982

Preprint from the ... Bureau of Mines Minerals yearbook. Cadmium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1980.

1. Cadmium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829935

83-24265

I 28.37/a:D 543/982

Preprint from the ... Bureau of Mines Minerals yearbook. Diatomite. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Diatomaceous earth — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828137

83-24266

I 28.37/a:G 284/982

Preprint from the ... Bureau of Mines Minerals yearbook. Gem stones. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1980.

1. Precious stones — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07919059

83-24267

I 28.37/a:G 767/982

Preprint from the ... Bureau of Mines Minerals yearbook. Graphite. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Graphite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828626

83-24268

I 28.37/a:H 367/982

Preprint from the ... Bureau of Mines Minerals yearbook. Helium. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Helium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829018

83-24269

I 28.37/a:M 564/3/981

Preprint from the ... Bureau of Mines Minerals yearbook. Other metals. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

Annual

1981. Title from cover. 1981. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Minor metals
 1. Nonferrous metals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09957007

83-24270

I 28.37/a:N 27/2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other Near East countries. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

Annual

1981. Title from cover. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other countries of the Near East

1. Mineral industries — Near East — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09956844

83-24271

I 28.37/a:N 532/982

Preprint from the ... Bureau of Mines Minerals yearbook. Nickel. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Nickel — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829526

83-24272

I 28.37/a:N 731/1981

Preprint from the ... Bureau of Mines Minerals yearbook. Other nonmetals. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

Annual

1981. Title from cover. 1981. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Minor nonmetals

1. Nonmetals — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09956954

83-24273

I 28.37/a:P 329/982

Preprint from the ... Bureau of Mines Minerals yearbook. Peat. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Peat — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829954

83-24274

I 28.37/a:P 421/982

Preprint from the ... Bureau of Mines Minerals yearbook. Perlite. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Perlite — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833149

83-24275

I 28.37/a:P 696/982

Preprint from the ... Bureau of Mines Minerals yearbook. Platinum-group metals. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Platinum group — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833161

83-24276

I 28.37/a:Si 34/982

Preprint from the ... Bureau of Mines Minerals yearbook. Silicon. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Silicon — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832917

83-24277

I 28.37/a:SI 1/982

Preprint from the ... Bureau of Mines Minerals yearbook. Iron and steel slag. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, 1981-

v. ; 24 cm.

Annual

1981- Title from cover. 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Slag-iron and steel I. Slag — Statistics — Periodicals. 2. Steel — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08756750

83-24278

I 28.37/a:So 16/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. Sodium compounds. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, [1981]-

v. ; 24 cm.

Annual

1981- Title from cover. 1982. Description based on: 1978-79. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Sodium and sodium compounds

1. Sodium compounds — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08772014

83-24279

I 28.37/a:Z 68/982

Preprint from the ... Bureau of Mines Minerals yearbook. Zirconium and hafnium. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1978-79.

1. Zirconium — Statistics — Periodicals. 2. Hafnium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833459

83-24280

I 28.37/a 2:L 615/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Liberia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Liberia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852832

83-24281

I 28.37/a 2:M 29/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malta. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Malta — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853092

83-24282

I 28.37/a 2:M 44/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mauritania. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual Title from cover. 1982. Description based on: 1977.

1. Mineral industries — Mauritania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853296

83-24283

I 28.37/3:G 56

Lucas, John M.

Gold. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, 1983.

17 p. : ill. ; 27 cm. — (Mineral commodity profiles) Cover title. Bibliography: p. 16-17. ●Item 639-B

1. Gold. I. United States. Bureau of Mines. II. Title. III. Series. OCLC 09910951

83-24284

I 28.75/2:981/prelim.

Silicon in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. 1981 preliminary. Description based on: 1981 preliminary. Main series: Mineral industry surveys Continues: Ferrosilicon

1. Silicon — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09936218

83-24285

I 28.96/2:980/prelim.

I 28.96/2:981/prelim.

I 28.96/2:982/prelim.

Tin ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. 1980 preliminary; 1981 preliminary; 1982 preliminary. Description based on: 1980 preliminary. Main series: Mineral industry surveys

1. Tin industry — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09915272

83-24286

I 28.101/4:980/advance
I 28.101/4:980/prelim.
I 28.101/4:981/prelim.

Calcium and calcium compounds in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241
v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. 1980 advance; 1980 preliminary; 1981 preliminary. Description based on: 1980 advance. Vols. for (1980-) prepared in the Section of Nonmetallic Minerals. Main series: Mineral industry surveys. Continues: Calcium and calcium compounds (OCoLC)4446214

1. Calcium — Statistics — Periodicals. I. United States. Bureau of Mines. Section of Nonmetallic Minerals. II. Series. OCLC 09887310

83-24287

I 28.107/2:980/prelim.
I 28.107/2:981/prelim.

Peat in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241
v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. 1980 preliminary; 1981 preliminary. Description based on: 1980 preliminary. Main series: Mineral industry surveys. Continues: Peat

1. Peat industry — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09916162

83-24288

I 28.119:981/advance

Phosphate rock in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241
v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. Title varies slightly. 1981 advance summary. Description based on: 1980 preliminary. Main series: Mineral industry surveys

1. Phosphate rock — United States — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 03036448

83-24289

I 28.119/2:981
I 28.119/2:982

Phosphate rock. Crop year annual. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241
v. ; 27 cm. (Mineral industry surveys)

Annual Title from caption. 1981; 1982. Description based on: 1981. Main series: Mineral industry surveys

1. Phosphate rock — United States — Statistics — Periodicals. I. United States. Bureau of Mines. II. Series. OCLC 09927692

NATIONAL PARK SERVICE

Interior Dept.
Washington, DC 20240

83-24290

I 29.2:D 46/2

Design for maintenance : a park management aid / in cooperation, National Recreation and Park Association [and] U.S. Department of the Interior, National Park Service. — [Washington, D.C.?] : The Service, 1983.
75 p. : ill. ; 28 cm. Bibliography: p. 75. ●Item 648

1. Parks — United States — Planning. 2. Parks — United States — Design. I. National Recreation and Park Association. II. United States. National Park Service. OCLC 09797806

83-24291

I 29.2:Em 7/3/984

Park areas and employment opportunities for summer ... [Washington, D.C.? : National Park Service, National Park Service, Washington, D.C., 20240
v. ; 21 x 28 cm. Title from caption. 1984. Description based on: 1984. ●Item 648

1. Summer employment — United States — Periodicals. 2. National parks and reserves — United States — Periodicals. I. United States. National Park Service. OCLC 05870272

83-24292

I 29.9/5:119

Big Bend : Big Bend National Park, Texas / produced by the Division of Publications, National Park Service. — Washington, D.C. : U.S. Dept. of the Interior : Supt. of Docs., U.S. G.P.O. [distributor], 1983.
127 p. : ill. (some col.) ; 21 cm. — (Handbook ; 119)

Includes index. ●Item 649 S/N 024-005-00836-5 @ GPO \$6.50

1. Big Bend National Park (Tex.) I. United States. National Park Service. Division of Publications. II. Series: Handbook (United States. National Park Service. Division of Publications) ; 119. F392.B53B49 1983 82-600156 917.64/932  2 19 OCLC 08347662

FISH AND WILDLIFE SERVICE

Interior Dept.
Washington, DC 20240

83-24293

I 49.2:E 56/x

United States list of endangered fauna. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1974.
22 p. ; 28 cm. Cover title. "May 1974."

1. Endangered species. 2. Endangered species — United States. I. U.S. Fish and Wildlife Service. OCLC 01040442

83-24294

I 49.66:147

Population ecology of the mallard. — Washington : Bureau of Sport Fisheries and Wildlife, 1972-
v. : ill., maps ; 27 cm. — (Resource publication ; 147)

Bibliography: p. 49-51. Contents: 7. Distribution and derivation of the harvest — R.E. Munro, C.F. Kimball. ●Item 613-B (short)

1. Mallard — Ecology. 2. Bird populations — North America. 3. Waterfowl management — North America. 4. Birds — Ecology. 5. Birds — North America — Ecology. I. Series: Resource publication (U.S. Fish and Wildlife Service) ; 147. S914.A3 no. 105, etc. 72-603502 //r82 [QL696.A52] 333.95/4/0973 s [639.9/7841  2 19] OCLC 00673193

83-24295

I 49.68:107

Impact of xenobiotic chemicals on microbial ecosystems / edited by B. Thomas Johnson. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, [1982]
36 p. : ill. ; 27 cm. — (Technical papers of the U.S. Fish and Wildlife Service ; 107) "Papers presented in part at a seminar ... at the Annual Meeting of the American Society for Microbiology (Applied and Environmental Microbiology Division), May 1980, Miami Beach, Florida." Includes bibliographies. ●Item 615-A (microfiche)

1. Micro-organisms — Effect of xenobiotics on — Congresses. 2. Xenobiotics — Environmental aspects — Congresses. 3. Xenobiotics — Toxicology — Congresses. 4. Microbial ecology — Congresses. I. Johnson, B. Thomas (Byron Thomas) II. American Society for Microbiology. Applied

Land Management Bureau — Interior Dept.

and Environmental Microbiology Division. Meeting (1980 : Miami Beach, Fla.) III. U.S. Fish and Wildlife Service. IV. Series. SH11.A313 no. 107 82-600268 [QR97.X46] 639 s [576/.15 #2 19] OCLC 08846975

83-24296

I 49.70:90-91

Investigations in fish control. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, U.S. Fish and Wildlife Service, Washington, D.C., 20240 v. ; 26 cm.

Began with 1 (June 1964) 90-91. Description based on: 90-91. Indexed by: Biological abstracts ISSN 0006-3169 Vols. 90-91 - distributed to depository libraries in microfiche. Vols. for 19— issued by the Bureau of Sport Fisheries and Wildlife; vols. for 1982- issued by U.S. Fish and Wildlife Service. ●Item 610-D (microfiche) ISSN 0565-0704 : CODEN: IFCRAG

1. Fishes — Control — Collected works. I. U.S. Fish and Wildlife Service. II. United States. Bureau of Sport Fisheries and Wildlife. SH157.7.I58 75-643274 //r83 639/.97/7 OCLC 02241092

83-24297

I 49.89:81/41

I 49.89:82/21

I 49.89:82/42

Alabama coastal region ecological characterization / by Patrick E. O'Neil ... [et al.] ; performed for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of Interior, in cooperation with Bureau of Land Management, Outer Continental Shelf Office. — [Washington, D.C.] : Bureau of Land Management, Fish and Wildlife Service, 1982.

v. : ill., maps ; 28 cm. "Biological Services Program" — Cover. "June 1982"—Vols. 1, 2. "October 1982"—Vol. 3. Errata inserted in v. 2. Includes bibliographies and indexes. Contents: v. 1. Coastal bibliography — v. 2. A synthesis of environmental data — v. 3. A socioeconomic study FWS/OBS-82/21, 82/42 (Vols. 1, 2) FWS/OBS-81/41 (Vol. 3) ●Item 611-R-1 (microfiche)

1. Coastal ecology — Alabama — Bibliography. 2. Coastal ecology — Social aspects — Alabama. 3. Coastal ecology — Economic aspects — Alabama. I. O'Neil, Patrick E. II. Geological Survey of Alabama. III. National Coastal Ecosystems Team (U.S.) IV. United States. Bureau of Land Management. New Orleans Outer Continental Shelf Office. V. U.S. Fish and Wildlife Service. Office of Biological Services. VI. Biological Services Program (U.S.) OCLC 09886348

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

83-24298

I 53.2:Id 1/2/v.1

Southwestern Idaho, class I cultural resources overview, for the Bureau of Land Management, Boise and Shoshone District, Idaho ; submitted by Professional Analysts. — [Boise, Idaho?] : b The Bureau, c 1982-

v. : ill., maps ; 28 cm. "December 1982." Bibliography: vol. 1, p. B-1 - B-86. "Contract no. YA-553-CTI-1095." ●Item 631

1. Idaho — Antiquities. 2. Historic sites — Idaho. 3. Indians of North America — Idaho — Antiquities. I. Gehr, Elliott A. II. Professional Analysts (Firm) III. United States. Bureau of Land Management. Boise District Office. IV.

United States. Bureau of Land Management. Shoshone District. V. Title: Cultural resources overview. OCLC 09902763

83-24299

I 53.2:Id 1/3

Franzen, John G.

Southeastern Idaho, cultural resources overview, Burley and Idaho Falls Districts / by John G. Franzen ; with chapters on historic themes and lifeways of non-native groups by Frank A. Fiori and Laurie Kay Sommers ; for United States Department of Interior, Bureau of Land Management. — [Boise, Idaho?] : The Bureau ; [1983]

xvi, 315 p. : ill., maps ; 28 cm. — (Cultural resources overview) "January 1981." Includes bibliographies. "Final report R-2196." ●Item 631

1. Idaho — Antiquities. 2. Historic sites — Idaho. 3. Indians of North America — Idaho — Antiquities. I. United States. Bureau of Land Management. II. Title. III. Series. OCLC 09902809

83-24300

I 53.2:W 67/supp.

Supplement to the Williams Fork management framework plan : determinations of unsuitability for coal development. — [Craig, Colo.?] : U.S. Dept. of the Interior, Bureau of Land Management, [1979]

25 p. : col. maps ; 22 x 28 cm. 1 col. map. Cover title: Supplement to Williams Fork management framework plan, land use decisions, Craig District, Colorado. ●Item 631

1. Land use — Colorado — Craig. 2. Coal mines and mining — Colorado — Craig. I. United States. Bureau of Land Management. Craig District. II. Title: Williams Fork management framework plan. III. Title: Land use decisions, Craig District, Colorado. OCLC 07623621

83-24301

I 53.19/3:Sa 5/v.2/final

Big Sandy/Salt Wells oil & gas environmental assessment. — Rock Springs, Wyo. : The Bureau, 1981-

v. ; 28 cm. "Volume 1 was distributed in December 1981 as the draft environmental assessment"—Prelim. p. "WY-049-EA81-1." Contents: v. 2. Final. ●Item 629-C

1. Oil and gas leases — United States. 2. Oil well drilling — Environmental aspects — Wyoming. I. United States. Bureau of Land Management. Rock Springs District. OCLC 09957933

83-24302

I 53.19/3:Sa 5/v.2/final

Big Sandy/Salt Wells oil & gas environmental assessment / Bureau of Land Management, Rock Springs District. — Rock Springs, Wyo. : The Bureau, 1981-

v. ; 28 cm. "Volume 1 was distributed in December 1981 as the draft environmental assessment"—Prelim. p. "WY-049-EA81-1." Contents: v. 2. Final. ●Item 629-C

1. Oil and gas leases — United States. I. United States. Bureau of Land Management. Rock Springs District. OCLC 09957933

83-24303

I 53.20:360

A Component land classification for the United States : status report / Richard S. Driscoll ... [et al.] — Denver, Colo. : Bureau of Land Management, U.S. Dept. of the Interior, 1983.

ix, 30 p. : 28 cm. — (Technical note ; 360) Bibliography: p. 17-19. "BLM-YA-PT-83-001-4340" ●Item 629-E-1 (microfiche)

1. Ecology — United States — Classification. I. Driscoll, Richard S., 1928- II. United States. Bureau of Land Management. III. Series: Technical note (United States. Bureau of Land Management) ; 360. OCLC 09953914

83-24304

I 53.29/2:82-2

Newberger, Priscilla.

Physical oceanography and meteorology of the California outer continental shelf / prepared by the Minerals Management Service, Pacific OCS Region. — [Washington, D.C.] : U.S. Dept. of the Interior, [1982].

xii, 308 p. : ill., maps ; 27 cm. — (POCS technical paper ; no. 82-2) Cover title. "August 1982". Bibliography: p. 133-146. ●Item 603-G

1. Ocean currents — Pacific Ocean. 2. Oceanography — California. I. United States. Minerals Management Service. Pacific OCS Region. II. Title. III. Series. OCLC 09068757

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

83-24305

IC 1.2:R 13/24/980

Uniform railroad costing system : 1980 railroad cost study. — [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "December 1982." ●Item 674

1. Railroads — United States — Cost of operation. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 09416789

83-24306

IC 1.6:364

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States / reported by the Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 v. ; 24 cm.

\$17.00 Vol. 364, Aug. 1980-May 1981. Description based on: Vol. 345-1 (Sept. 1973-Feb. 1976) ●Item 677 S/N 026-000-01230-9 Continues: United States. Interstate Commerce Commission. Interstate commerce reports

1. Interstate commerce — Cases. 2. Transportation — United States — Cases. 3. United States. Interstate Commerce Commission — Periodicals. I. Title. OCLC 08249411

83-24307

IC 1.6:364

Cost of transporting freight. Class I and class II motor common carriers of general freight / Interstate Commerce Commission, Bureau of Accounts. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 28 cm.

\$7.00 Title from cover. 1979. Description based on: 1979. ●Item 682-F (short) S/N 026-000-01217-1

1. Transportation, Automotive — United States — Freight — Statistics — Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 09887171

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

83-24308

ITC 1.11:1-8-34

Reeder, John G.

Summary of trade and tariff information : potatoes and potato products, TSUS items nos. 137.20, 137.21, 137.25, 137.28, 138.46(pt.), 140.50, 140.70, and 141.86. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 53 p. : ill. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "May 1983." Includes bibliographical references. "Control no. 1-8-34." ●Item 982-B (microfiche)

1. Potato products — United States — Statistics. I. United States International Trade Commission. II. Title. III. Title: Potatoes and potato products. IV. Series. OCLC 09953652

83-24309

ITC 1.11:2-1-14/supp.

Ruggles, Frederick W.

Summary of trade and tariff information : lumber, flooring, and siding, TSUS items 202.03-202.60. — Washington, D.C. : U.S. International Trade Commission, [1983]

29 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "Control no. 2-1-14 (supp.)." ●Item 982-B (microfiche)

1. Lumber trade — United States — Statistics. 2. Siding (Building materials) — Statistics. 3. Flooring — Statistics. I. United States International Trade Commission. II. Title. III. Title: Lumber, flooring, and siding. IV. Series. OCLC 09883632

83-24310

ITC 1.11:3-4-22

Chiriaco, Amerigo C.

Summary of trade and tariff information : nonelastic braids, labels, lacings, and textile trim : TSUS items 348.00-348.05, 357.70, 385.60-385.63, 385.75-385.90, and 703.80-703.95. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 42 p. ; 28 cm. — (USITC publication ; 841) Cover title. "April 1983." "Prepared in terms of the Tariff schedules of the United States." Includes bibliographical references. "Control no. 3-4-22." ●Item 982-B (microfiche)

1. Labels. 2. Braid. 3. Textile finishing. I. United States International Trade Commission. II. Title. III. Title: Nonelastic braids, labels, lacings, and textile trim. IV. Series. OCLC 09929973

83-24311

ITC 1.11:6-4-39

Tsapogas, John.

Summary of trade and tariff information : internal combustion engines and parts, TSUS items 660.40-660.73 — Washington, D.C. : U.S. International Trade Commission, [1983]

vii, 55 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "May 1983." "Control no. 6-4-39." ●Item 982-B (microfiche)

1. Internal combustion engines — Statistics. I. United States International Trade Commission. II. Title. III. Title: Internal combustion engines and parts. IV. Series. OCLC 09961973

83-24312

ITC 1.11:7-5-27

Summary of trade and tariff information : toys, games, and wheel goods : TSUS items 732.02-732.62, 734.15-734.25, 735.20 (pt.), 737.05-737.15, 737.35-737.95. — Washington, D.C. : U.S. International Trade Commission, [1983]

v, 139 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "March 1983." Includes bibliographical references. "Control no. 7-5-27." ●Item 982-B (microfiche)

1. Toy industry — United States. 2. Bicycle industry — United States. 3. Games. I. United States International Trade Commission. II. Title: Toys, games, and wheel goods. III. Series. OCLC 09923146

83-24313

ITC 1.12:104-TAA-16

United States International Trade Commission.

Certain nonrubber footwear from Brazil, India, and Spain : determinations of the Commission in investigations nos. 104-TAA-16, 17, and 18 under section 104(b) of the Trade agreements act of 1979, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 38, 102 p. : ill. ; 28 cm. — (USITC publication ; 1388) Cover title. "May 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Boots and shoes — Trade and manufacture. 2. Leather industry and trade. I. Title. OCLC 09635720

83-24314

ITC 1.12:332-147

Tempalski, Jerry.

Changes in import trends resulting from excluding selected imports from certain countries from the generalized system of preferences : report on investigation no. 332-147 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 46 p. ; 28 cm. — (USITC publication ; 1384) Cover title. "May 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Duty-free importation — United States — Statistics. 2. United States — Commerce. I. United States International Trade Commission. II. Title. III. Series. OCLC 09635471

83-24315

ITC 1.12:731-TA-127

United States International Trade Commission.

Thin sheet glass from Switzerland, Belgium, and the Federal Republic of Germany : determinations of the Commission in investigations nos. 731-TA-127, 128, and 129, (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

77 p. in various pagings ; 28 cm. — (USITC publication ; 1376) Cover title. "May 1983." ●Item 980-E (microfiche)

1. Glass manufacture — Belgium — Statistics. 2. Glass manufacture — Switzerland — Statistics. 3. Glass manufacture — Germany (West) — Statistics. I. Title. II. Series. OCLC 09595198

83-24316

ITC 1.12:731-TA-130/prelim.

United States International Trade Commission.

Chloropicrin from the People's Republic of China : determination of the Commission in investigation no. 731-TA-130 (preliminary) under the Tariff act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

49 p. in various pagings : ill. ; 28 cm. — (USITC publication ; 1395) Cover title. "May 1983." ●Item 980-E (microfiche)

1. Insecticides — Statistics. I. Title. II. Series. OCLC 09635752

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

83-24317

J 1.2:Sch 5

Schmults, Edward C., 1931-

Statement of Edward C. Schmults, Deputy Attorney General, Department of Justice before the Subcommittee on Administrative Law and Governmental Relations, Committee on the Judiciary, House of Representatives concerning legislative veto on July 18, 1983. — [Washington, D.C.] : Dept. of Justice, 1983.

1 v. (various pagings) ; 28 cm. Includes bibliographical references. ●Item 717

1. Veto — United States. 2. Legislative power — United States. 3. Constitutional law. I. United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations. II. United States. Dept. of Justice. III. Title. OCLC 09963105

83-24318

J 1.7:53

United States. Dept. of Justice.

Register of the U.S. Department of Justice and the federal courts. Washington : The Department, U.S. Dept. of Justice, Washington, D.C. 20530

v. ; 23 cm.

Annual

Began with 51st ed., 1978. 53rd ed., 1983. Description based on: 52nd ed. (1980) ●Item 719 Continues: United States. Dept. of Justice. Register

1. Courts — United States — Officials and employees — Periodicals. 2. United States. Dept. of Justice — Registers. I. Title. OCLC 04179076

FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

83-24319

J 1.14/7:982

Uniform crime reports for the United States. Washington, D.C. : U.S. Department of Justice, Federal Bureau of Investigation : For sale by the Supt. of Docs., U.S. G.P.O., 1930- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26-28 cm. (Uniform crime reports)

Annual

\$7.00

Vol. 1 (Jan.-July 1930)- Cover title: Crime in the United States (1961-) Spine title: Crime in U.S. (1980-) Each edition is kept up to date by quarterly cumulated releases. Previously classed: J 1.14/7-2: 1982. Issues for 1930-57 called v. 1-28. Vol. for Jan.-July 1930 issued by International Association of Chiefs of Police, Committee on Uniform Crime Records; Aug. 1930- by the Federal Bureau of Investigations. ●Item 722 S/N 027-001-00031-9 ISSN 0082-7592 Main series: Uniform crime reports (Washington, D.C.)

1. Criminal statistics — United States — Periodicals. I. United States. Federal Bureau of Investigation. II. Series:

Uniform crime reports (Washington, D.C.) HV6787.A3 30-027005 //r4 OCLC 02165904

IMMIGRATION AND NATURALIZATION SERVICE

Justice Dept.
Washington, DC 20536

83-24320

J 21.2:St 9

United States. Immigration and Naturalization Service.

Immigration and Naturalization Service : student and school regulations. — [Washington, D.C.?] : U.S. Dept. of Justice, Immigration and Naturalization Service, [1983] 28 p. ; 28 cm. Cover title. "M-242 (6-15-83)." ●Item 725

1. Students, Foreign—United States. 2. Admission of nonimmigrants—United States. I. Title. OCLC 09922194

83-24321

J 21.11:17/listing/983

Listing of precedent decisions that have not been published in bound volumes as of ... [Falls Church, Va.? : Board of Immigration Appeals, Board of Immigration Appeals, Falls Church, Va. 22041 v. ; 28 cm.

Irregular Title from caption. Decisions produced by the Board of Immigration Appeals and the Immigration and Naturalization Service. June 15, 1983. Description based on: June 15, 1983. Updates: United States. Board of Immigration Appeals. Administrative decisions under immigration & nationality laws. ●Item 723

1. Emigration and immigration law—United States—Indexes—Periodicals. I. United States. Board of Immigration Appeals. II. United States. Immigration and Naturalization Service. OCLC 09911939

LAW ENFORCEMENT ASSISTANCE ADMINISTRATION

Justice Dept.
Washington, DC 20531

83-24322

J 26.26:980/supp.

[NCJRS] DRI 1980 supplement : document citations [microform] / prepared for the National Institute of Justice, U.S. Department of Justice, by Aspen Systems Corp., under contract number J-LEAA-013-81. — [Rockville, Md.?] : National Criminal Justice Reference Service, [1981] 4 v. ; 28 cm. Microfiche [Rockville, Md.: National Criminal Justice Reference Service]. 19 microfiches ; 11 x 15 cm. Includes personal name, subject, and title indexes. ●Item 717-K-1

1. Criminal justice, Administration of—United States—Indexes. 2. Law enforcement—United States—Indexes. I. National Institute of Justice (U.S.) II. Aspen Systems Corporation. III. National Criminal Justice Reference Service (U.S.) OCLC 09958778

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.
Washington, DC 20004

83-24323

J 28.2:Ar 6/2

Feeney, Floyd.

Arrests without conviction : how often they occur and why / Floyd Feeney, Forrest Dill, Adrienne Weir. — Washington,

D.C. : U.S. Dept. of Justice, National Institute of Justice For sale by the Supt. of Docs., U.S. G.P.O., [1983] xxi, 274 p. ; 28 cm. "July 1983." Includes bibliographical references. ●Item 718-A S/N 027-000-01176-4 @ GPO \$7.00

1. Criminal statistics—United States. 2. Criminal procedure—United States. 3. Arrest—United States. I. Dill Forrest. II. Weir, Adrienne W. III. National Institute of Justice (U.S.) IV. Title. OCLC 09892218

83-24324

J 28.2:R 31/2

Justice research : the practitioners' perspective. — Washington. D.C. : U.S. Dept. of Justice, National Institute of Justice, 1983.

x, 36 p. ; 28 cm. "June 1983." ●Item 718-A

1. Criminal justice, Administration of—Research—United States. 2. Crime and criminals—Research—United States I. National Institute of Justice (U.S.) OCLC 09953066

83-24325

J 28.8:Se 5/v.3

Gelman, Arthur M.

Sentencing guidelines : structuring judicial discretion Volume III : Establishing a sentencing guidelines system / Arthur M. Gelman, Jack M. Kress, Joseph C. Calpin. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by Supt. of Docs., U.S. G.P., 1982.

ix, 248 p. ; 28 cm. "Project was supported by grant number 76-NI-99-0102, awarded to the Criminal Justice Research Center"—T.p. verso. "January 1982." Bibliography p. 247. S/N 027-000-01166-7 @ GPO \$7.50

1. Sentences (Criminal procedure)—United States. I. Kress, Jack M. II. Calpin, Joseph C. III. National Institute of Justice (U.S.) IV. Criminal Justice Research Center. V. Title. OCLC 08496914

83-24326

J 28.16:C 86/2

Gunther, Kaiser.

The comparative method in criminology / by Dr. Guenther Kaiser. ; translated from the German by Sybille Jobin. — [Washington, D.C.?] : U.S. Department of Justice, National Institute of Justice, [1982?]

[4] p. ; 28 cm. — (International summaries) Caption title. Includes bibliographical references. "NCJ-78587." ●Item 968-H-7

1. Crime and criminals. I. Jobin, Sybille, 1948- II. National Institute of Justice (U.S.) III. Title. IV. Series OCLC 09953201

83-24327

J 28.16:T 71

The Staff of the treatment-oriented correctional system : function, selection, training, continuing education / Heike Jung ... [et al.] ; translated from the German by Kathleen Dell'Orto. — [Washington, D.C.?] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. ; 28 cm. — (International summaries) Caption title "NCJ-78599." ●Item 968-H-7

1. Correctional personnel—Training of—Germany (West) I. Jung, Heike. II. Dell'Orto, Kathleen Mitchell. III. National Institute of Justice (U.S.) IV. Series. OCLC 09935536

Justice Statistics Bureau

JUSTICE STATISTICS BUREAU

Rockville, MD 20850

83-24328

J 29.9:NCJ-87587

State court caseload statistics. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, [1983]

[8] p. : ill. ; 28 cm. — (Special report) Caption title. At head of title: 1977 to 1981. "February 1983." Includes bibliographical references. "NCJ-87587." ●Item 968-H-6

1. Judicial statistics — United States. 2. Court records — United States. 3. Court administration — United States. I. United States. Bureau of Justice Statistics. II. Series: Special report (United States. Bureau of Justice Statistics) OCLC 09909663

83-24329

J 29.9:NCJ-88672

Langan, Patrick A.

Career patterns in crime / by Patrick A. Langan and Lawrence A. Greenfield. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, [1983]

[8] p. ; 28 cm. — (Special report) Caption title. "June 1983." Bibliography: p. [8] "NCJ-88672." ●Item 968-H-6

1. Criminal behavior, Prediction of. 2. Criminal statistics — United States. 3. Crime and criminals — United States. I. Greenfield, Lawrence A. II. United States. Bureau of Justice Statistics. III. Title. IV. Series: Special report (United States. Bureau of Justice Statistics) OCLC 09909652

83-24330

J 29.9:SD-SB-10

Sourcebook of criminal justice statistics. Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 29 cm.

Annual

\$10.00

Began with 1973. "Report no. SD-SB-10"—P. [2] "NCJ-86483" Grant no. 81-BJ-CX-KO13. Previously classed: J 1.42/3:SD-SB- and J 26.10:SD-SB- Vols. for 19-1981 supported by a grant awarded to the Criminal Justice Research Center; 1982- supported by a grant awarded to the Michael J. Hindelang Criminal Justice Research Center. 1982. Vols. for (-1979) issued by the National Criminal Justice Information and Statistics Service. Vols. for 1973-80 compiled by M. J. Hindelang [and others]. ●Item 968-H-6 S/N 027-000-01171-3 ISSN 0360-3431

1. Criminal justice, Administration of — United States — Statistics — Periodicals. 2. Criminal statistics — United States — Periodicals. 3. Corrections — United States — Statistics — Periodicals. I. Hindelang, Michael J. II. United States. Bureau of Justice Statistics. III. United States. National Criminal Justice Information and Statistics Service. IV. Michael J. Hindelang Criminal Justice Research Center. V. Criminal Justice Research Center. HV7245.N37b 74-601963 /r762 364/.973 OCLC 02441090

JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.

Washington, DC 20531

83-24331

J 32.8:F 11

Facts about youth and delinquency : a citizen's guide to juvenile justice / prepared by the National Juvenile Justice Clearinghouse of the National Criminal Justice Reference Service, for the National Institute for Juvenile Justice and Delinquency Prevention. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

33 p. : ill. ; 23 cm. "Prepared for the National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice, by Aspen Systems Corporation under contract J-LEAA-013-81"—T.p. verso. "November 1982." Bibliography: p. 31-33. ●Item 718-A-6

1. Juvenile justice, Administration of — United States. 2. Juvenile delinquency — United States. I. National Criminal Justice Reference Service (U.S.). National Juvenile Justice Clearinghouse. II. National Institute for Juvenile Justice and Delinquency Prevention. III. Aspen Systems Corporation. OCLC 09712147

SUPREME COURT

Washington, DC 20543

83-24332

Ju 6.8:449

United States. Supreme Court.

United States reports : cases adjudged in the Supreme Court at ... Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

\$25.00

Began with v. 108 in 1882. Vol. 449, Oct. 6, 1980-Feb. 10, 1981. Description based on: Vol. 437 (June 14 through June 23, 1978). Vols. 439 supervised by Henry Putzel, Jr., reporter of decisions; vols. 440- by Henry C. Lind. ●Item 741 S/N 028-001-00418 Continues: United States. Supreme Court. United States reports, Supreme Court

1. Law reports, digests, etc. — United States — Periodicals. I. Lind, Henry C., reporter. II. Putzel, Henry, reporter. III. Title. OCLC 04384322

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

Washington, DC 20544

83-24333

Ju 10.17:983-2

United States court directory (United States. Administrative Office of the United States Courts)

United States court directory. [Washington, D.C.] : The Administrative Office of the United States Courts : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Semiannual

\$8.00 Sept. 1, 1983. Description based on: Mar. 1, 1981.

●Item 717-Y-2 S/N 028-004-00054-1 ISSN 0162-8674

1. Judges — United States — Directories. 2. Courts — United States — Directories. I. United States. Administrative Office of the United States Courts. KF8700.A19U55 78-645528 //r82 347/.73/1025 OCLC 04010539

FEDERAL JUDICIAL CENTER Washington, DC 20005

83-24334

Ju 13.10:83-1

Richey, Charles R.

Manual on employment discrimination and civil rights actions in the Federal courts / by Honorable Charles R. Richey. — Rev. Jan. 1983 — Washington, D.C. : Federal Judicial Center, 1983.

1 v. (loose-leaf) : forms ; 28 cm. "Sponsored by the Federal Judicial Center's Division of Continuing Education and Training." Includes bibliographical references and index. "FJC-M-83-1" — T.p. verso. ●Item 743-C-3

1. Discrimination in employment — Law and legislation — United States. 2. Employee rights — United States. 3. Instructions to juries — United States. I. Federal Judicial Center. Division of Continuing Education and Training. II. Title. OCLC 09601586

LABOR DEPARTMENT Washington, DC 20210

83-24335

L 1.47:B 96/983

Major laws administered by the U.S. Department of Labor which affect business. — Philadelphia, Pa. : U.S. Dept. of Labor, Office of the Secretary, [1983?]

i, 22 p. ; 21 cm. Includes index. ●Item 746-E

1. Labor laws and legislation — United States. I. United States. Dept. of Labor. Office of the Secretary. OCLC 09910709

LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

83-24336

L 2.3/2:3020-25

Area wage survey. Richmond, Virginia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-25)

Annual

\$3.75

Began with 1965. Title from cover. Previously classed: L 2.3: June 1983. Description based on: 1981. ●Item 768-B-46 (microfiche) S/N 029-001-90218-2 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Virginia — Richmond metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-25. HD8051.A62 1 -66000067 [HD4976.R5A37] 331.297554 OCLC 02720070

83-24337

L 2.3/2:3020-26

Area wage survey. Fresno, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-26)

Annual

\$3.75 Title from cover. Previously classed: L 2.3: June 1983. Description based on: 1980. ●Item 768-B-05 (microfiche) S/N 029-001-90219-1 ISSN 0361-7386 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — California — Fresno metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-26. HD4976.C23F78a 76-642228 //r812 331.2/9794/82 OCLC 02441444

83-24338

L 2.3/2:3020-27

Area wage survey. Providence-Warwick-Pawtucket, Rhode Island-Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-27)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: June 1983. Description based on: 1981. ●Item 768-B-39 (microfiche) S/N 029-001-90220-4 ISSN 0197-4335 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Rhode Island — Providence metropolitan area — Statistics — Periodicals. 2. Wages — Rhode Island — Pawtucket metropolitan area — Statistics — Periodicals. 3. Wages — Rhode Island — Warwick metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; v 3020-27. HD8051.A62 subser 1 -66000144 // r812 331.2/9745/1 OCLC 02514802

83-24339

L 2.3/2:3020-28

Area wage survey. Cincinnati, Ohio-Kentucky-Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-28)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: July 1983. Description based on: 1980. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 768-B-35 (microfiche) S/N 029-001-90221-2 Continues in part: Occupational wage survey

1. Wages — Ohio — Cincinnati Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-28. OCLC 02720337

Labor Statistics Bureau — Labor Dept.

83-24340

L 2.3/2:3020-29

Area wage survey. New York, New York-New Jersey, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-29)

Annual

\$3.75 Title from cover. Previously classed: L 2.3: May 1983. Description based on: 1981. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 768-B-32 (microfiche) S/N 029-001-90222-1 ISSN 0361-6835 Continues: Area wage survey. The New York, New York, metropolitan area

I. Wages—New York Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-29. HD8051.A62 subser 76-641938 //r812 [HD4976.N72] 331/.0973 s [331.2/9747/1] OCLC 02247072

83-24341

L 2.3/3:2142

Industry wage survey. Nursing and personal care facilities. Washington, D.C. : U.S. Department of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2142)

\$5.00

May 1981- May 1981. ●Item 768-C-1 (microfiche) S/N 029-001-02734-6 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Industry wage survey. Hospitals and nursing homes

I. Hospitals—Staff—Salaries, pensions, etc.—United States—Statistics—Periodicals. 2. Nursing homes—Staff—Salaries, pensions, etc.—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2142. OCLC 09597374

83-24342

L 2.70/4 a:J 575/980

The Job outlook in brief. [Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 28 cm.

\$3.00 Title from cover. "A reprint from The Spring occupational outlook quarterly." 1980. Description based on: 1980. Based on The Occupational outlook handbook. S/N 029-001-02481-9

I. Vocational guidance—United States—Statistics—Periodicals. 2. Labor supply—United States—Statistics—Periodicals. 3. Occupations—United States—Statistics—Periodicals. I. United States Bureau of Labor Statistics. OCLC 06810654

83-24343

L 2.71:693

United States. Bureau of Labor Statistics.

Major programs, Bureau of Labor Statistics / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 27 cm. (Report / U.S. Department of Labor, Bureau of Labor Statistics ; 693)

Annual

1969- June 1983. Description based on: June 1983.

●Item 768-G ISSN 0160-2985 Main series: Report (United States. Bureau of Labor Statistics) Continues: United States. Bureau of Labor Statistics. Major BLS programs

1. United States Bureau of Labor Statistics—Periodicals. 2. Labor and laboring classes—Research—United States—Periodicals. 3. United States—Government publications—Periodicals. I. Title. II. Series: Report (United States. Bureau of Labor Statistics) ; 693. HD8051.A834a 76-644145 //r83 331/.07/2073 OCLC 03322222

83-24344

L 2.71:697

Norwood, Janet Lippe.

Problems in measuring consumer prices.—Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1983]

v, 11 p. ; 28 cm.— (Report ; 697) "September 1983." Bibliography: p. 11. ●Item 768-G

1. Cost and standard of living—United States. 2. Consumer price indexes—United States. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Report (United States. Bureau of Labor Statistics) ; 697. OCLC 09949667

83-24345

L 2.113:At 6/983

Area wage survey. Atlantic City, N.J. / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. July 1983. Description based on: 1981.

1. Wages—New Jersey—Atlantic City Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135152

83-24346

L 2.113:B 32/2/983

Area wage survey. Baton Rouge, La. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 22 x 28 cm.

Annual Title from caption. June 1983. Description based on: June 1983.

1. Wages—Louisiana—Baton Rouge Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09877639

83-24347

L 2.113:C 42/983

Area wage survey. Cheyenne, Wyo. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212

v. ; 21 x 28 cm.

Annual Title from caption. June 1983. Description based on: 1981.

1. Wages—Wyoming. Cheyenne metropolitan area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08135650

83-24348

L 2.113/W 11/983

Area wage survey. Waco and Killeen-Temple, Tex. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for July 1983. Description based on: 1981.

1. Wages — Texas — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134794

83-24349

L 2.113/Y 1/983

Area wage survey. Yakima-Richland-Kennewick-Pendleton, Wash.-Oreg. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Title from caption. Summary for July 1983. Description based on: 1981.

1. Wages — Washington (State) — Statistics — Periodicals.
2. Wages — Oregon — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08134609

83-24350

L 2.113/5:B 21/983

Moving and storage wage survey, Baltimore, Md. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Aug. 1983. Description based on: 1981.

1. Wages — Storage and moving trade — Maryland — Baltimore metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08126265

83-24351

L 2.113/5:Sa 5/3/983

Moving and storage wage survey, Santa Barbara-Santa Maria-Lompoc, Calif. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for June 1983. Description based on: June 1982.

1. Wages — Storage and moving trade — California — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09388361

83-24352

L 2.113/5:Ut 3/983

Moving and storage wage survey, Utica-Rome, N.Y. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for July 1983. Description based on: July 1982.

1. Wages — Storage and moving trade — New York (State) — Utica metropolitan area — Statistics — Periodicals.
2. Wages — Storage and moving trade — New York (State) — Rome metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 09491065

83-24353

L 2.113/5:W 27/983

Moving and storage wage survey, Washington, D.C.-Md.-Va. / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Mar. 1983. Description based on: Mar. 1981.

1. Wages — Storage and moving trade — Washington metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08463203

83-24354

L 2.113/6:N 42 h/982

Area wage survey. New Hampshire / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau, U.S. Dept. of Labor, Bureau of Labor Statistics, Washington, D.C., 20212
v. ; 21 x 28 cm.

Annual Caption title. Summary for Nov. 1982. Description based on: 1981.

1. Wages — New Hampshire — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08127649

EMPLOYEES COMPENSATION APPEALS BOARD Labor Dept. Washington, DC 20210

83-24355

L 28.9:32/ind.

United States. Employees' Compensation Appeals Board.

Decisions of the Employees' Compensation Appeals Board. Index digest. [Washington, D.C.] : United States Department of Labor : [Supt. of Docs., U.S. G.P.O., distributor, 1965-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.

\$16.00

Vol. 1/12- Oct. 1, 1980-Sept. 30, 1981. Issues covering v. 13/15-(32) called Suppl. 1-(8) ●Item 749-B S/N 029-009-00025-2

1. Employers' liability — United States — Digests. 2. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. I. Title. OCLC 07294435

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept. Washington, DC 20210

83-24356

L 35.6/2:3073

An illustrated guide to electrical safety. — 1983 (Rev.). — [Washington, D.C.] : U.S. Dept. of Labor, Occupational Safety and Health Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1983.
xii, 172 p. : ill. ; 28 cm. "OSHA 3073." ●Item 766-D S/N 029-015-00064-3 @ GPO \$5.50

1. Electric apparatus and appliances — United States — Safety measures. I. United States. Occupational Safety and Health Administration. OCLC 09916013

83-24357

L 35.6/2:3075

Controlling electrical hazards. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration. [1983]

12 p. : ill. ; 21 cm. "OSHA 3075." ●Item 766-D

1. Electric shock. 2. Electric engineering — United States — Safety measures. I. United States. Occupational Safety and Health Administration. OCLC 09932095

EMPLOYMENT STANDARDS ADMINISTRATION

Labor Dept.

Washington, DC 20210

83-24358

L 36.2:W 89/4

State workers' compensation laws. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Office of State Liaison and Legislative Analysis, Division of State Workers' Compensation Programs, 1983.

1 v. (various pagings) ; 28 cm. Cover title. "January 1983." Chiefly tables. ●Item 765

1. Workers. I. United States. Employment Standards Administration. Division of State Workers' Compensation Programs. OCLC 09579412

EMPLOYMENT AND TRAINING ADMINISTRATION

Labor Dept.

Washington, DC 20213

83-24359

L 37.2:J 57/983

Merchandising your job talents. — 1983 (rev.). — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

21 p. : ill. ; 21 cm. ●Item 780-A-1 S/N 029-014-00212-7 @ GPO \$2.75

1. Employment interviewing — United States. 2. Applications for positions. I. United States. Employment and Training Administration. OCLC 09910573

UNEMPLOYMENT INSURANCE SERVICE

Labor Dept.

Washington, DC 20210

83-24360

L 37.212:982

Comparison of state unemployment insurance laws. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, Unemployment Insurance Service, 1982.

1 v. (loose-leaf) ; 26 cm. "January 3, 1982." Includes bibliographical references and index. ●Item 783-E-4 S/N 029-000-81002-8 @ GPO \$33.00 (U.S. includes basic manual and supplementary material for an indeterminate period) \$41.25 (foreign)

1. Insurance, Unemployment — United States — States. I. United States. Unemployment Insurance Service. OCLC 08224989

MINING SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Arlington, VA 22203

83-24361

L 38.8:C 99

Cyanide mill reagents. — Arlington, Va. : U.S. Dept. of Labor, Mine Safety and Health Administration, Metal and Nonmetal Mine Safety and Health, [1981]

v. 12 p. ; 21 cm. — (WPG ; 1) "Work Practice Guidelines"—Cover. ●Item 637-K-2

1. Cyanides. 2. Chemical tests and reagents. I. United States. Mine Safety and Health Administration. II. Series. OCLC 09891011

83-24362

L 38.10:1122

Injury experience in coal mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.?] : The Administration, Mine Safety and Health Administration, Rm. 1237-A, 4015 Wilson Blvd., Arlington, Va., 22203 v. : ill. ; 26-28 cm. (1948-(50), Bureau of Mines bulletin) (1951-(70), Bureau of Mines information circular) (19(71)-75, MESA informational report) (1976- , Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1122)

Annual

Began with 1948. Previously classed: I 69.9: 1979. Description based on: 1979. Vols. for 1948- issued by the United States Bureau of Mines; 19(71)-75 by the Mining Enforcement and Safety Administration; 1976- by the Mine Safety and Health Administration. ●Item 637-A ISSN 0095-0432 Main series: Bulletin (United States. Bureau of Mines) Main series: MESA informational report Main series: Informational report (United States. Mine Safety and Health Administration)

1. Coal mines and mining — United States — Accidents — Statistics — Collected works. 2. Coal mines and mining — United States — Accidents — Statistics — Periodicals. I. United States. Bureau of Mines. II. United States. Mining Enforcement and Safety Administration. III. United States. Mine Safety and Health Administration. IV. Series: Bulletin (United States. Bureau of Mines) V. Series: Information circular (United States. Bureau of Mines) VI. Series: MESA informational report VII. Series: Informational report (United States. Mine Safety and Health Administration) ; IR 1122. TN23.U4 subser 52-060589 //r824 622 s [312/.43] OCLC 01096905

83-24363

L 38.10:1133

Injury experience in coal mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.?] : The Administration, Mine Safety and Health Administration, Rm. 1237-A, 4015 Wilson Blvd., Arlington, Va., 22203 v. : ill. ; 26-28 cm. (1948-(50), Bureau of Mines bulletin) (1951-(70), Bureau of Mines information circular) (19(71)-75, MESA informational report) (1976- , Informational report / U.S. Department of Labor, Mine Safety and Health Administration ; IR 1133)

Annual

Began with 1948. Previously classed: I 69.9: 1980. Description based on: 1979. Vols. for 1948- issued by the United States Bureau of Mines; 19(71)-75 by the Mining Enforcement and Safety Administration; 1976- by the Mine Safety and Health Administration. ●Item 637-A ISSN 0095-0432 Main series: Bulletin (United States. Bureau of

Mines) Main series: MESA informational report Main series: Informational report (United States. Mine Safety and Health Administration)

1. Coal mines and mining — United States — Accidents — Statistics — Collected works. 2. Coal mines and mining — United States — Accidents — Statistics — Periodicals. I. United States. Bureau of Mines. II. United States. Mining Enforcement and Safety Administration. III. United States. Mine Safety and Health Administration. IV. Series: Bulletin (United States. Bureau of Mines) V. Series: Information circular (United States. Bureau of Mines) VI. Series: MESA informational report VII. Series: Informational report (United States. Mine Safety and Health Administration); IR 1133. TN23.U4 subser 52-060589 //r824 622 s [312/43] OCLC 01096905

83-24364

L 38.10:1138

Injury experience in coal mining / U.S. Department of Labor, Mine Safety and Health Administration. [Arlington, Va.]: The Administration, Mine Safety and Health Administration, Rm. 1237-A, 4015 Wilson Blvd., Arlington, Va., 22203 v. : ill. ; 26-28 cm. (1948-(50), Bureau of Mines bulletin) (1951-(70), Bureau of Mines information circular) (1971-75, MESA informational report) (1976- , Informational report / U.S. Department of Labor, Mine Safety and Health Administration); IR 1138)

Annual

Began with 1948. Previously classed: I 69.9: 1981. Description based on: 1979. Vols. for 1981- distributed to depository libraries in microfiche. Vols. for 1948- issued by the United States Bureau of Mines; 1971-75 by the Mining Enforcement and Safety Administration; 1976-(1981) by the Mine Safety and Health Administration. ●Item 637-K-1 (microfiche) ISSN 0095-0432 Main series: Bulletin (United States. Bureau of Mines) Main series: MESA informational report Main series: Informational report (United States. Mine Safety and Health Administration)

1. Coal mines and mining — United States — Accidents — Statistics — Collected works. 2. Coal mines and mining — United States — Accidents — Statistics — Periodicals. I. United States. Bureau of Mines. II. United States. Mining Enforcement and Safety Administration. III. United States. Mine Safety and Health Administration. IV. Series: Bulletin (United States. Bureau of Mines) V. Series: Information circular (United States. Bureau of Mines) VI. Series: MESA informational report VII. Series: Informational report (United States. Mine Safety and Health Administration); IR 1133. TN23.U4 subser 52-060589 //r824 622 s [312/43] OCLC 01096905

LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

83-24365

LC 1.12:2:In 2

A Brief list of material related to the music of the Incas and early Peru. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1966]

2 p. ; 28 cm. Caption title. "9/23/66"—P. 2. ●Item 785-A

1. Incas — Music — Bibliography. 2. Peru in music — Bibliography. I. Archive of Folk Song (U.S.) OCLC 09957275

COPYRIGHT OFFICE Library of Congress Washington, DC 20559

83-24366

LC 3.4/2:5/7

Library of Congress. Copyright Office.

How to open and maintain a deposit account in the Copyright Office. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

[2] p. : 1 form ; 28 cm. — (Circular ; R5) Caption title. "May 1983"—P. [2] ●Item 802-A

1. Library of Congress. Copyright Office. 2. Copyright — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office); R 5. OCLC 09925264

83-24367

LC 3.4/2:96/6/983

Section 201.20 : [Section] 201.20, 37 C.F.R. : methods of affixation and positions of the copyright notice on various types of works. — Washington, D.C. : Copyright Office, Library of Congress, 1983.

3, [1] p. ; 28 cm. — (Circular ; R96) Caption title. "This regulation was originally published by the Copyright Office as Announcement ML-268"—P. [1] "August 1983"—P. [4] ●Item 802-A

1. Copyright — United States. I. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office); R 96. OCLC 09925192

LIBRARY OF CONGRESS Washington, DC 20540

83-24368

LC 19.4/2:83-3

Gibson, Merrilyn.

Sports, games, and outdoor recreation for handicapped persons. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1983.

30 p. ; 28 cm. — (Reference circular ; no. 83-3) Caption title. "May 1983." ●Item 806-A-11

1. Handicapped — United States — Recreation — Bibliography. 2. Sports for the handicapped — United States — Bibliography. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 09953673

83-24369

LC 19.13/3:6/2

Overseas outlook / National Library Service for the Blind and Physically Handicapped. Washington, D.C. : The Service, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, D.C. 20542

v. ; 27 cm.-43 x 28 cm. folded to 22 x 28 cm. Semiannual, Apr.-Sept. 1982.

Quarterly, fall 1977-Oct./Dec. 1981

Began with fall 1977. Title from caption. Large print. Vol. 6, no. 2, Apr.-Sept. 1983. Description based on: Vol. 2, no. 3 (Apr.-June 1979). Vols. for fall 1977-winter 1978 were issued by the Service under its earlier name: Division for the Blind and Physically Handicapped. ●Item 806-A-5 ISSN 0161-1828

1. Blind — Periodicals. 2. Blind, Periodicals for the. 3. Blind, Books for the — Bibliography — Periodicals. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Library of Congress. Division for the Blind and Physically Handicapped. HV1571.O87 78-641471 //r812 362.4/1/05 OCLC 03856813

83-24370

LC 19.16:981

Library resources for the blind & physically handicapped / National Library Service for the Blind and Physically Handicapped. Washington : Library of Congress, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, DC 20542
v. : 27 cm.
Annual

Free to eligible recipients Title varies slightly. Issues prior to FY 1981 were classified: LC 19.2.L 61/5/ Description based on: 1980. Report covers fiscal year 1981. A directory of NLS network libraries and machine-lending agencies. Vols. for -1977 issued by the Library of Congress, Division for the Blind and Physically Handicapped; 1978- by National Library Service for the Blind and Physically Handicapped. ●Item 806-A-14 ISSN 0364-1236 Continues: Directory of library resources for the blind and physically handicapped ISSN 0278-7857

1. Blind, Libraries for the—United States—Directories.
2. Libraries and the physically handicapped—United States—Directories. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Library of Congress. Division for the Blind and Physically Handicapped. Z675.B6L52 76-640140 //r812 027.6/63/ 02573 OCLC 02977219

83-24371

LC 30.2:C 28/7:directory

CDS Alert Service directory. — [Washington, D.C.] : Library of Congress, Cataloging Distribution Service, [1981]
35 leaves ; 22 x 28 cm. Cover title. "February 1981."
1. CDS/ISIS (Information retrieval system)—Directories.
I. Library of Congress. Cataloging Distribution Service. II. Title: C.D.S. Alert Service directory. OCLC 09906912

83-24372

LC 30.23:Se 6

Library of Congress.

National level bibliographic record—serials / prepared by Phyllis A. Bruns. — Washington, D.C. : Library of Congress, [1981]

332 p. in various pagings ; 28 cm. "September 1981."
●Item 815-D (microfiche)
1. Cataloging of serial publications—Data processing. 2. Machine-readable bibliographic data. I. Bruns, Phyllis A. II. Title. 81-607559 OCLC 08111149

83-24373

LC 42.2:An 7/979

Palmer, Edith, 1940-

The Austrian banking system under the 1979 statute / by Dr. Edith Palmer. — Washington, D.C. : Law Library, Library of Congress, 1980.

130 p. ; 28 cm. "July 1980"—Cover. "Bundesgesetz vom 24. Jänner 1979 über das Kreditwesen (Kreditwesengesetz—KWG)". p. 113-130. Includes bibliographical references.

1. Banking law—Austria. I. Library of Congress. Law Library. II. Title. LAW 80-600156 346.436/082 #2 19 OCLC 06950762

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

83-24374

NAS 1.2:C 42

United States. National Aeronautics and Space Administration. Chemical products and biological preparations : low gravity research in fluid processes. — [Washington, D.C.?] : NASA, [1983?]

12 p. : ill. ; 28 cm. ●Item 830-C

1. Crystals—Growth. 2. Fluid dynamics (Space environment) 3. Skylab Program. 4. Gravitation. I. Title. II. Title: Low gravity research in fluid processes. OCLC 09909783

83-24375

NAS 1.2:M 33

The Marine Resources Experiment Program (MAREX) : report of the Ocean Color Science Working Group. — Greenbelt, Md. : NASA, Goddard Space Flight Center, 1983.

1 v. (various pagings) : ill. 1 map ; 28 cm. Cover title. "December 1982"—Cover. Bibliography: p. F-1 - F-9.
●Item 830-C

1. Orbiting geophysical observatories. 2. Multispectral photography. 3. Chlorophyll—Analysis. 4. Oceanographic research—United States. 5. Colorimetric analysis. I. Goddard Space Flight Center. OCLC 09715311

83-24376

NAS 1.2:P 94/3

United States. National Aeronautics and Space Administration. Containerless processing in low gravity. — [Washington, D.C.?] : NASA, [1983?]

12 p. : ill. ; 28 cm. ●Item 830-C

1. Gravitation. 2. Materials research—United States. 3. Skylab Program. 4. Space sciences—United States. I. Title. OCLC 09909805

83-24377

NAS 1.2:Se 5

United States. National Aeronautics and Space Administration. Semiconductors and electro-optical materials : low gravity research in crystal growth. — [Washington, D.C.?] : NASA, [1983?]

11 p. : ill. ; 28 cm. ●Item 830-C

1. Crystals—Growth. 2. Crystal detectors. 3. Skylab Program. 4. Gravitation. I. Title. II. Title: Low gravity research in crystal growth. OCLC 09909793

83-24378

NAS 1.12/7:400-192

Energy alternatives for a developing world. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory, California Institute of Technology, 1983.

[5] p. : ill. (col.) ; 28 cm. Cover title. "JPL 400-192."

●Item 830-H-9

1. Jet Propulsion Laboratory (U.S.) 2. Solar energy research—United States. 3. Renewable energy sources—United States. I. Jet Propulsion Laboratory (U.S.) OCLC 09910108

83-24379

NAS 1.15:82917

Martz, James E.

Design description of the Tangaye village photovoltaic power system / James E. Martz and Anthony F. Ratajczak : performed for U.S. Agency for International Development, Bureau for Development Support, Office of Energy. — [Washington, D.C.] : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service, 1982]

ii, 100 p. : ill., 1 map, forms ; 27 cm. — (NASA technical memorandum ; 82917) Distributed to depository libraries in microfiche. Cover title. "Lewis Research Center." "June 1982." STAR category 44. ●Item 830-D (microfiche)

1. Photovoltaic power generation 2. Solar power plants—Upper Volta. 1. Ratajczak, Anthony F. II. United States. Agency for International Development. Office of Energy. III. United States. National Aeronautics and Space

Administration. IV. Lewis Research Center. V. Title. VI. Series. OCLC 09962308

83-24380

NAS 1.15:83222

Miller, Charles G., 1941-

Pressure distributions and shock shapes for 12.84/7 on-axis and bent-nose biconics in air at mach 6 / Charles G. Miller III and Peter A. Gnoffo. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

124 p. : ill. ; 28 cm. — (NASA technical memorandum ; 83222) "Langley Research Center." "December 1981" — Cover. Subject category 02. ●Item 830-D (microfiche)

1. Pressure — Measurement. 2. Shock (Mechanics) I. Gnoffo, Peter A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 09931442

83-24381

NAS 1.15:84486

Gillian, Ronnie E.

Aircraft noise prediction program user's manual / Ronnie E. Gillian. — Washington, D.C. : U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

1 v. (various pagings) : ill. ; 28 cm. — (NASA technical memorandum ; 84486) Distributed to depository libraries in microfiche. "Langley Research Center." "January 1983" — Cover. Includes bibliographical references. Subject category 71. ●Item 830-D (microfiche)

1. Airplanes — Noise — Data processing. 2. Jet planes — Noise — Data processing. 3. Turbomachines — Aerodynamics — Data processing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09941239

83-24382

NAS 1.15:84563

Batterson, James G.

Analysis of oscillatory motion of a light airplane at high values of lift coefficient / James G. Batterson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield Va. : For sale by the National Technical Information Service], 1983.

48 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84563) "Langley Research Center." "February 1983" — Cover. Includes bibliographical references. Project No.: L-15122 Subject category 08. ●Item 830-D (microfiche)

1. Stability of airplanes, Longitudinal. 2. Airplanes — Handling characteristics. 3. Oscillating wings (Aerodynamics) 4. Lift (Aerodynamics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09930434

83-24383

NAS 1.15:84572

Wells, William L.

Experimental assessment of a computer program used in space shuttle orbiter entry heating analyses / William L. Wells and JoAnn Hudgins. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

20 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84572) Distributed to depository libraries in microfiche. "Langley Research Center." "January 1983" — Cover. Includes bibliographical references. Subject category 34. ●Item 830-D (microfiche)

1. Shielding (Heat) 2. Space vehicles — Atmospheric entry. 3. Reusable space vehicles. I. Hudgins, JoAnn. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 09967262

83-24384

NAS 1.15:84585

Hubbard, Harvey H.

Aeroacoustic research facilities at NASA Langley Research Center : description and operational characteristics / Harvey H. Hubbard and James C. Manning. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

21 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84585) "Langley Research Center." "March 1983" — Cover. Includes bibliographical references. ●Item 830-D (microfiche)

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1. Atmospheric research—United States. 2. Atmospheric nucleation. 3. Atmospheric density. 4. Cloud physics. I. Holdeman, J. D. II. Davis, Richard E. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09923469

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1. Mechanical wear. 2. Adhesion. I. Buckley, Donald H.
 II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title.
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A chemical kinetic mechanism for the ignition of silane/hydrogen mixtures / Casimir J. Jachimowski and Allen G. McLain. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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Shuart, Mark J.

Buckling and failure characteristics of graphite-polyimide shear panels / Mark J. Shuart and Jane A. Hagaman. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

21 p. : ill. ; 28 cm. — (NASA technical paper ; 2153) Distributed to depository libraries in microfiche. "May 1983"—Cover. Includes bibliographical references. Subject category 24. ●Item 830-H-15 (microfiche)

1. Graphite—United States. 2. Polyimides. 3. Buckling (Mechanics) 4. Plates (Engineering) I. Hagaman, Jane A.

II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09967374

83-24419

NAS 1.60:2161

Rao, P. Veerabhadra.

Solid spherical glass particle impingement studies of plastic materials / P. Veerabhadra Rao, Stanley G. Young and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

16 p. : ill. ; 28 cm. — (NASA technical paper ; 2161) "April 1983"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Erosion. 2. Materials—Erosion. 3. Thermoplastics. I. Young, Stanley G. II. Buckley, Donald H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09910859

83-24420

NAS 1.60:2168

The Pinhole/occulter facility / edited by E.A. Tandberg-Hansen ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

1 v. (various pagings) : ill. ; 28 cm. — (NASA technical paper ; 2168) "April 1983"—Cover. Bibliography: p. R-1 - R-3. ●Item 830-H-15 (microfiche)

1. Spectrum analysis. 2. Spectrum, Solar. 3. Solar radiation. 4. Astronomical spectroscopy. I. Tandberg-Hansen, E. A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 09962837

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

83-24421

NCU 1.1:982

United States. National Credit Union Administration.

Annual report of the National Credit Union Administration. Washington, D.C. : National Credit Union Administration, National Credit Union Administration, Washington, D.C., 20456

v. ; 28 cm.

Annual 1982. Description based on: 1982. ●Item 525 ISSN 0146-6046

1. Banks and banking, Cooperative—United States—Periodicals. 2. United States. National Credit Union Administration—Periodicals I. Title HC2037 U55b 77-648506 // r83 353.008/25 OCLC 02990460

83-24422

NCU 1.2:F 31.983

Federal credit unions : America's credit unions building on our past for a secure future. — Rev. June 1983. — [Washington, D.C.] : National Credit Union Administration, [1983]

1 folded sheet (8 p.) : ill. ; 22 cm. At head of title: "NCUA "NCUA 8005." ●Item 526

1. Banks and banking, Cooperative—United States. I. United States. National Credit Union Administration. OCLC 09882115

NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities
Washington, DC 20506

83-24423

NS 3.2:Y 8/984

National Endowment for the Humanities. Division of General Programs.

National Endowment for the Humanities : 1984 Youth Projects, implementation/major planning grants. — Washington, D.C. : National Endowment for the Humanities, Division of General Programs, [1983]

1 folded sheet ; 43 x 28 cm. folded to 14 x 22 cm. Caption title. "NEH-635." ●Item 831-B-1

1. National Endowment for the Humanities. 2. Federal aid to youth services — United States. I. Title. II. Title: 1984 Youth Projects, implementation/major planning grants. OCLC 09972734

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

83-24424

NS 1.2:Ed 8/19

National Science Foundation (U.S.). Division of Science Education Development and Research.

Science education development and research : abstracts of current projects. — [Washington, D.C.] : National Science Foundation, [1979]

1 v. (various pagings) ; 27 cm. Cover title. "February 1979." "SE 79-80." ●Item 843-C (microfiche)

1. Science — Study and teaching (Higher) — United States. 2. Educational innovations — United States. 3. Science — Research grants — United States. I. Title. OCLC 04792613

83-24425

NS 1.2:F 31/4/979-81

Federal R & D funding by budget function. [Washington, D.C.] : Division of Science Resources Studies, National Science Foundation, National Science Foundation, Washington, D.C., 20550

v. ; 28 cm.

Annual

Began with 1978-80. Title from cover. Description based on: Fiscal years 1979-81. Report covers fiscal years 1979-81.

●Item 834-C (microfiche) Continues: An analysis of Federal R & D funding by function

1. Research — United States — Finance — Periodicals. 2. Federal aid to research — United States — Periodicals. 3. Budget — United States — Periodicals. I. National Science Foundation (U.S.) Division of Science Resources Studies. 338.973 OCLC 06511499

83-24426

NS 1.18:2/970-82

Federal funds for research and development : detailed historical tables: fiscal years 1970 - 1982 / prepared by Moshman Associates, Inc. — Washington, D.C. : Division of Science Resources Studies, National Science Foundation, [1981]

vi, 326 p. ; 22 x 28 cm. Chiefly tables. ●Item 834-N (microfiche)

1. Federal aid to research — United States — Statistics. I. Moshman Associates. II. National Science Foundation (U.S.). Division of Science Resources Studies. OCLC 09938724

83-24427

NS 1.18:3/970-82

Federal funds for research and development : federal obligations for research by agency and detailed field of science: fiscal years 1970 - 1982 / prepared by Moshman Associates, Inc. — Washington, D.C. : Division of Science Resources Studies, National Science Foundation, [1982]

156 p. ; 22 x 28 cm. ●Item 834-N (microfiche)

1. Federal aid to research — United States — Statistics. I. Moshman Associates. II. National Science Foundation (U.S.). Division of Science Resources Studies. III. Title: Federal obligations for research by agency and detailed field of science: fiscal years 1970-1982. OCLC 09899950

83-24428

NS 1.28:80-1

National Science Board (U.S.)

Only one science : twelfth annual report / of the National Science Board. — [Washington, D.C.] : National Science Foundation : [For sale by the Supt. of Docs., U.S. G.P.O.], 1981.

vii, 216 p. : ill., 1 map ; 26 cm. "NSB 80-1"—P. [4] of cover. ●Item 834-2 (microfiche) S/N 038-000-00494-8 @ GPO \$7.50

1. Research — United States — History. 2. Science — Social aspects — United States. I. National Science Foundation (U.S.) II. Title. OCLC 08019052

83-24429

NS 1.37:1/2

Exploratory research & systems analysis / presented by Directorate for Research Applications, Division of Exploratory Research & Systems Analysis ; prepared by Office of the Director, Office of Planning and Resources Management, Program Review Office. — Washington, D.C. : National Science Foundation, [1977]

vii, 22 p. : ill. ; 27 cm. — (Program report ; v. 1, no. 2) "April 1977." "NSF 77-24"—P. [4] of cover.

1. System analysis. 2. Research — United States. 3. Technology assessment — United States. 4. Technology and state — United States. I. National Science Foundation (U.S.). Division of Exploratory Research & Systems Analysis. II. National Science Foundation (U.S.). Office of Planning and Resources Management. Program Review Office. III. Title: Exploratory research and systems analysis. IV. Series: Program report (National Science Foundation (U.S.)) ; v. 1, no. 2. OCLC 09910672

83-24430

NS 1.37:1/4

Science and society / presented by Directorate for Science Education, Office of Science and Society ; prepared by Office of the Director, Office of Planning & Resources Management, Program Review Office. — Washington, D.C. : National Science Foundation, [1977]

v, 36 p. : ill. ; 27 cm. — (Program report ; v. 1, no. 4) "June 1977." "NSF 77-37"—P. [4] of cover.

1. Science and state — United States. I. National Science Foundation (U.S.). Office of Science and Society. II. National Science Foundation (U.S.). Office of Planning and Resources Management. Program Review Office. III. Series: Program report (National Science Foundation (U.S.)) ; v. 1, no. 4. OCLC 09925813

UNITED STATES POSTAL SERVICE
Washington, DC 20260

83-24431

P 1.2:L 56/4

Automation, letter mail size standards. — [Washington, D.C.?] : U.S. Postal Service, [1983]

1 folded sheet (4 p.); 22 cm. — (Notice ; 184) "May 1983"—P. [4] ●Item 837

1. Postal service—United States—Automation. 2. Letter mail handling. I. United States Postal Service. II. Series: Notice (United States Postal Service) ; 184. OCLC 09905704

83-24432

P 1.31:4/C 86

A Consumer's guide to postal crime prevention : take a bite out of crime. — [Washington, DC] : The United States Postal Inspection Service, 1983, c1979.

27 p. : ill., 1 form ; 19 cm. — (Publication ; 300) Cover title. "May 1983"—P. [4] of cover. ●Item 843

1. Postal service—United States—Security measures. 2. Crime prevention—United States—Citizen participation. I. United States Postal Service. Postal Inspection Service. II. Title: Take a bite out of crime. III. Series: Publication (United States Postal Service) ; 300. OCLC 09915201

83-24433

P 1.31:7/32/3

United States Postal Service.

Management operating data system for mod 1 offices. — [Washington, DC] : U.S. Postal Service, 1983-

1 v. (loose-leaf) : ill. ; 28 cm. — (Handbook ; M-32) Cover title. "Transmittal letter 8, October 2, 1982"—1st prelim. p. ●Item 843-E

1. Postal service—United States—Management—Data processing. I. Title. II. Series: Methods handbook ; series M-32. OCLC 09905840

83-24434

P 1.31:7/37

United States Postal Service.

Rural delivery carriers : duties and responsibilities. — [Washington, D.C.] : U.S. Postal Service, 1983-

1 v. (loose-leaf) : forms ; 28 cm. — (Handbook ; M-37) Cover title. "Transmittal letter 2, May 1, 1983"—1st prelim. p. Replaces M-37 TL-1. ●Item 843-E

1. Postal Service—United States—Letter carriers. I. Title. II. Series: Methods handbook ; series M-37. OCLC 09903886

83-24435

P 1.31:7/39

United States Postal Service.

Management of delivery services. — [Washington, DC] : U.S. Postal Service, [1982-

1 v. (loose-leaf) : forms ; 28 cm. — (Methods handbook ; series M-39) Cover title. "Transmittal letter 9, March 1, 1982"—1st prelim. p. "This reprint is a combination of transmittal letters 8 and 9, making a complete handbook M-39"—1st prelim. p. ●Item 843-E

1. Postal service—United States—Management. I. Title. II. Series. OCLC 09905906

PEACE CORPS
Washington, DC 20525

83-24436

PE 1.2:Sci 2

Peace Corps : science & math. — [Washington, D.C.] : Peace Corps, [1982?]

1 folded sheet (12 p.) : ill. ; 21 cm. ●Item 900-D

Page 158

1. Peace Corps (U.S.) 2. Volunteer workers in education.
- I. Peace Corps (U.S.) II. Title: Science & math. OCLC 09940879

PERSONNEL MANAGEMENT OFFICE
Washington, DC 20415

83-24437

PM 1.2:An 8

Answers to frequently asked questions from Civil Service annuants about retirement and insurance / United States Office of Personnel Management. — [Washington, D.C.?] : The Office, 1983.

i, 53, 4 p. ; 23 cm. — (OPM doc. ; 139-90-4) Cover title. At head of title: Q&A. "May 1983." ●Item 295

1. Retirement, Government employees' life—United States. 2. Annuities—United States. 3. Survivors' benefits—United States. 4. United States—Officials and employees, Retired. I. United States. Office of Personnel Management. II. Title: Q & A. III. Series. OCLC 09910836

83-24438

PM 1.2:C 49/4/981

Organizational assessments of the effects of civil service reform : a second year report for the period October 1, 1980 through September 30, 1981 / submitted to the U.S. Office of Personnel Management, CSRA Evaluation Management Division ; submitted by the Institute for Social Research, University of Michigan. — [Washington, D.C.?] : The Division, 1982-

v. ; 28 cm. "Date: 10 September 1981." "Fall 1981"—Cover. Contents: pt. 1. Implementation history. Contract ref: OPM-22-80." "E-58"—Cover. ●Item 295 (microfiche)

1. Civil service—United States. 2. Civil service reform. I. United States. CSRA Evaluation Management Division. II. University of Michigan. Institute for Social Research. OCLC 09989520

83-24439

PM 1.2:C 49/4/982

Organizational assessments of the effects of civil service reform : a third year report for the period October 1, 1981 through September 30, 1982 / submitted to the U.S. Office of Personnel Management, CSRA Evaluation Management Division ; submitted by the Institute for Social Research, University of Michigan. — [Washington, D.C.?] : The Division, [1982]

xxi, 384 p. : ill. ; 28 cm. "Date: 1 September 1982." Includes bibliographical references. "Contract ref: OPM-22-80." "P-70"—Cover. "Fall 1982"—Cover. ●Item 295 (microfiche)

1. Civil service—United States. 2. Civil service reform. I. United States. CSRA Evaluation Management Division. II. University of Michigan. Institute for Social Research. OCLC 09647852

83-24440

PM 1.2:H 91/981

Hunter Health Plan. — Rev. Jan. 1, 1981 — Washington, D.C. : U.S. Office of Personnel Management, Retirement and Insurance Programs, 1981.

24 p. : ill. ; 14 x 22 cm. At head of title: A group-practice prepayment plan. "Serving: Lexington, Kentucky area." "January 1981." "BRI 41-250." ●Item 295

1. Insurance, Government employees' health—United States. I. United States. Office of Personnel Management. Retirement and Insurance Programs. OCLC 09909743

83-24441

PM 1.2:In 3

United States. Office of Personnel Management.

Classified information directory for the central office. — Washington, D.C. : Office of Personnel Management, 1980. 16 p. : 1 ill. ; 23 cm. Cover title: Information directory. "January 1980." "OPA 34"—Cover. ●Item 295

1. United States. Office of Personnel Management — Directories — Telephone. I. Title. OCLC 06467006

83-24442

PM 1.2:Sch 2

Kirk, Raymond J.

Alternative work schedules experimental program : interim report to the President and the Congress. — Washington, D.C. : U.S. Office of Personnel Management, Compensation Group, Office of Compensation Program Development, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." "PP-60-19"—Cover. ●Item 295 (microfiche)

1. Hours of labor, Flexible — United States. 2. Civil service — United States. I. United States. Office of Personnel Management. Compensation Group. II. Title. OCLC 08855063

83-24443

PM 1.10:BR1-41-25

The Blue Cross & Blue Shield Service Benefit Plan. — Rev. Jan. 1, 1982 — Washington, D.C. : U.S. Office of Personnel Management, Retirement and Insurance Programs, 1982.

32 p. ; 14 x 22 cm. At head of title: A government-wide plan. "Federal Employees Health Benefits Program." "January 1982." "BR1 41-25."

1. Insurance, Government employees' health — United States. I. United States. Office of Personnel Management. Retirement and Insurance Programs. OCLC 09909728

83-24444

PM 1.19/4:T 68/983

Personnel Management Training Center (U.S.)

Catalog of training courses / United States Office of Personnel Management, Workforce Effectiveness and Development Group, Personnel Management Training Center. [Washington, D.C.] : The Center, U.S. Office of Personnel Management, Personnel Management Training Center, P.O. Box 7230, Washington, DC 20044

v. : map ; 23 cm.

Annual Title from cover. Description based on: FY 1983. Report covers fiscal year 1983. ●Item 291-G

1. Personnel Management Training Center (U.S.) — Curricula — Periodicals. 2. Personnel management — Study and teaching — United States — Periodicals. 3. Civil service — Study and teaching — United States — Periodicals. I. Title. OCLC 09899311

83-24445

PM 1.43:83-2

Pearlman, Kenneth.

Validity generalization applied to the construct validity of a broad-band examination / Kenneth Pearlman. — Washington, D.C. : U.S. Office of Personnel Management, Office of Personnel Research and Development, [1983]

25 p. ; 28 cm. — (OPRD ; 83-2) "July 1983." Includes bibliographical references. ●Item 290-P 1

1. Civil service — United States — Examinations. I. United States. Office of Personnel Research and Development. II. Title. III. Series: OPRD report ; 83-2. OCLC 09963119

PRESIDENT OF THE UNITED STATES

83-24446

Pr 40.8:W 58/F 33/983

President's Commission on White House Fellowships (U.S.)

The White House fellowships. [Washington, D.C. : President's Commission on White House Fellowships, U.S. President's Commission on White House Fellowships, Washington, DC 20415

v. : ill., ports. ; 20 x 27 cm.

Annual

Began with 1975/76. Title from cover. Previously classified: Pr 40.8:W 58/F 33/2/ 1983. Description based on: 1983. ●Item 851-J ISSN 0149-2837 Continues: President's Commission on White House Fellowships. White House fellows

1. Civil service — Study and teaching (Internship) — United States — Periodicals. 2. Federal government — Scholarships, fellowships, etc. — United States — Periodicals. I. Title. SC 78002290 OCLC 03173117

83-24447

Pr 40.8:Y 8/In 8/2

The President's international youth exchange initiative. — Washington, D.C. : President's Council for International Youth Exchange, 1983.

8 p. : ill. ; 22 cm. Cover title. ●Item 851-J

1. Educational exchanges — United States. 2. Exchange of persons programs. I. President's Council for International Youth Exchange (U.S.) OCLC 09877573

**PRESIDENT'S COMMITTEE ON
EMPLOYMENT OF THE HANDICAPPED**
Executive Office of the President
Washington, DC 20210

83-24448

PrEx 1.10/11:J 57

Employer guide : simple steps to job accommodation. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1981?]

5 p. ; 23 cm. ●Item 766-C-6

1. Handicapped — Employment — United States. 2. Physically handicapped — Employment — United States. 3. Architecture and the handicapped — United States. 4. Architecture and the physically handicapped — United States. I. United States. President's Committee on Employment of the Handicapped. II. Title: Simple steps to job accommodation. OCLC 09905969

MANAGEMENT AND BUDGET OFFICE
Executive Office of the President
Washington, DC 20503

83-24449

PrEx 2.2:Au 8/5

A Five-year plan : meeting the automatic data processing and telecommunications needs of the federal government. — [Washington, D.C.] : Office of Management and Budget : For sale by the Supt. of Docs. U.S. G.P.O., [1983]

ii, 173 p. : ill. ; 28 cm. Cover title. "April 1983." Includes bibliographical references. ●Item 854 S/N 022-001-00096-5 @ GPO \$5.50

1. Federal government — United States — Data processing. 2. Federal government — United States — Communication systems. I. United States. Office of Management and Budget.

II. Title: Meeting the automatic data processing and telecommunications needs of the federal government. OCLC 09887004

83-24450

PrEx 2.2:B 85/4/984

United States. Office of Management and Budget.

Mid-session review of the ... budget. Washington, D.C. : Executive Office of the President, Office of Management and Budget, Executive Office of the President, Office of Management and Budget, Washington, D.C. 20503
v. ; 28 cm.

Annual Title from cover. 1984. Description based on: 1984. ●Item 854

I. Budget—United States—Periodicals. 2. United States—Appropriations and expenditures—Periodicals. I. Title. OCLC 09911626

83-24451

PrEx 2.4:A-11/2/trans.54

United States. Office of Management and Budget.

Preparation and submission of budget estimates. — Rev. — Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

1 v. (loose-leaf) ; 28 cm. — (Circular ; no. A-11) "July 1983." "Transmittal memorandum no. 54"—1st prelim. p. Includes index. ●Item 854-D S/N 041-001-00269-3 @ GPO \$5.50

I. Budget—United States. 2. United States—Appropriations and expenditures—Forecasting. I. Title. II. Series: OMB circular ; no. A-11. OCLC 09902647

CENTRAL INTELLIGENCE AGENCY

Executive Office of the President
Washington, DC 20505

83-24452

PrEx 3.10/7:CR 79-10005/v.2

Directory of Soviet officials : a reference aid. — [Washington, D.C.] : National Foreign Assessment Center : Document Expediting (DOCEX) Project, Exchange and Gift Division, Library of Congress [distributor], 1979.

v. ; 1 col. map ; 27 cm. Cover title. "March 1979." Contents: v. 2. RSFSR organizations. Includes index. "CR 79-10005." Supersedes CR 76-14711." ●Item 856-A-4 (microfiche)

1. Russia—Registers. 2. Russia—Officials and employees—Directories. I. National Foreign Assessment Center (U.S.) II. Title. JN6521.U55 1979 80-600982 354.47002 OCLC 06331667

STATE DEPARTMENT

Washington, DC 20520

83-24453

S 1.2:In 8/29/983

United States. Dept. of State. Bureau of Intelligence and Research.

INR, intelligence and research in the Department of State / Bureau of Intelligence and Research, U.S. Dept. of State. — Rev. June 1983. — [Washington, D.C.] : The Bureau, [1983]

iii, 16 p. ; 1 ill. ; 21 cm. ●Item 876

1. United States. Dept. of State. Bureau of Intelligence and Research. 2. Decision-making. 3. Political planning—United States. 4. Government information—United States. I. Title. II. Title: I.N.R., intelligence and research in the Department of State. OCLC 09940627

83-24454

S 1.2:N 81

North Atlantic Treaty Organization.

NATO and the Warsaw Pact : force comparisons. — [Brussels? : NATO?], 1983.

46 p. ; ill., maps ; 28 cm. ●Item 876

1. North Atlantic Treaty Organization. 2. Warsaw Treaty Organization. 3. Europe—Defense. I. Title. II. Title: N.A.T.O. and the Warsaw Pact. OCLC 09948514

83-24455

S 1.2:V 82/2/983

Visa requirements of foreign governments / United States Department of State, Bureau of Consular Affairs. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. ; 28 cm. Caption title. "M-264"—P. [1] ●Item 876
S/N 044-000-01975-2 @ GPO \$1.75

1. Passports—United States. 2. International travel regulations. I. United States. Bureau of Consular Affairs. OCLC 09888941

83-24456

S 1.69:249/2

Foreign service careers / United States Department of State, United States Information Agency, United States Department of Commerce. — Rev. July 1983. — Arlington, Va. : Foreign Service Officer, Recruitment Division, 1983.

34 p. ; ill. ; 28 cm. — (Department of State publication ; 9202. Department and Foreign Service series ; 249) Caption title. Bibliography: p. 22. ●Item 863

1. United States—Diplomatic and consular service. I. United States. Dept. of State. II. United States Information Agency. III. United States. Dept. of Commerce. IV. United States. Foreign Service Institute. Recruitment Division. V. Series: Department of State publication ; 9202. VI. Series: Department of State publication. Department and Foreign Service series ; 249. OCLC 09793559

83-24457

S 1.71:4/483

Wallis, W. Allen (Wilson Allen), 1912-

Williamsburg in one word : confidence : May 4, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 483) Caption title. "May 1983"—P. [4] ●Item 877-C

1. Confidence—Addresses, essays, lectures. 2. United States—Foreign economic relations—Europe—Addresses, essays, lectures. 3. Europe—Foreign economic relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication, Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 483. OCLC 09906433

83-24458

S 1.71:4/484

Shultz, George Pratt, 1920-

Middle East : negotiation and reconciliation : May 13, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; 484) Caption title. "May 1983"—P. 3. ●Item 877-C

1. Peace—Addresses, essays, lectures. 2. United States—Foreign relations—South Asia—Addresses, essays, lectures. 3. South Asia—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of

Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 484. OCLC 09916437

83-24459

S 1.123:G 34/983

Background notes, Ghana / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 maps ; 28 cm. — (Department of State publication ; 8089. Background notes series.) Caption title. "June 1983." Bibliography: p. 5. ●Item 862-B S/N 044-000-93508-2 @ GPO \$2.00

1. Ghana — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8089. III. Series: Department of State publication. Background notes series. OCLC 09911494

83-24460

S 1.123:K 96/983

Background notes, Kuwait / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7355. Background notes series.) Caption title. "June 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93509-1 @ GPO \$2.00

1. Kuwait — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 7355. III. Series: Department of State publication. Background notes series. OCLC 09888958

83-24461

S 1.123:M 57/983

Background notes, Mexico / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

8 p. : 2 ill., 2 maps ; 28 cm. — (Department of State publication ; 7865. Background notes series.) Caption title. "June 1983." Bibliography: p. 4. ●Item 862-B S/N 044-000-93510-4 @ GPO \$2.00

1. Mexico — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State Publication ; 7865. III. Series: Department of State Publication. Background notes series. OCLC 09888991

83-24462

S 1.123:P 75/983

Background notes, Poland / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 8020. Background notes series.) Caption title. "June 1983." Bibliography: p. 7. ●Item 862-B S/N 044-000-93511-2 @ GPO \$2.00

1. Poland — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8020. III. Series: Department of State publication. Background notes series. OCLC 09889036

83-24463

S 1.123:Se 9/983

Background notes, Seychelles / United States Department of State, Bureau of Public Affairs. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8246. Background notes series.) Caption title. "June 1983." Bibliography: p. 3. ●Item 862-B S/N 044-000-93512-1 @ GPO \$2.00

1. Seychelles — Description and travel. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8246. III. Series: Department of State publication. Background notes series. OCLC 09911446

83-24464

S 1.126/3:P 31

The World Peace Council's "peace assemblies". — Washington, D.C. : U.S. Dept. of State, 1983.

6 p. ; 28 cm. — (Foreign affairs note) Caption title. "May 1983."

1. World Peace Council. 2. Peace. 3. United States — Foreign relations — Europe. 4. Europe — Foreign relations — United States. I. United States. Dept. of State. II. Series. OCLC 09889238

83-24465

S 1.127:Et 3/983

Ethiopia, post report. — Rev. Aug. 1983. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

15 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9221. Department and Foreign Service Series ; 265) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "August 1983." Bibliography: p. 14-15. ●Item 869-C S/N 044-000-01985-0 @ GPO \$3.50

1. Ethiopia — Description and travel. 2. United States — Diplomatic and consular service — Ethiopia. I. United States. Dept. of State. II. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. III. Series: Department of State publication ; 9221. IV. Series: Department of State publication. Department and Foreign Service series ; 265. OCLC 09910962

83-24466

S 1.127:H 75/2/983

Honduras, post report. — Rev. July 1983. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

24 p. : ill., 1 map ; 24 cm. — (Department of State publication ; 9160. Department and Foreign Service series ; 213) Cover title. "July 1983." Bibliography: p. 23-24. ●Item 869-C (microfiche) S/N 044-000-01980-9 @ GPO \$3.25

1. Honduras — Description and travel. 2. United States — Diplomatic and consular service — Honduras. I. United States. Dept. of State. II. Series: Department of State publication ; 9160. III. Series: Department of State publication. Department and Foreign Service series ; 213. OCLC 09956717

83-24467

S 1.127:Sa 8/983

Saudi Arabia, post report. — Rev. July 1983. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p. : ill., maps ; 28 cm. — (Department of State publication ; 9009. Department and Foreign Service Series ; 175)

State Department

Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "July 1983." Bibliography: p. 28. ●Item 869-C S/N 044-000-01983-3 @ GPO \$3.50

1. Saudi Arabia—Description and travel. 2. United States—Diplomatic and consular service—Saudi Arabia. I. United States. Dept. of State. II. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. III. Series: Department of State publication; 9009. IV. Series: Department of State publication. Department and Foreign Service series; 175. OCLC 09881910

83-24468

S 1.127:Un 3/5/983

USSR, post report.—Rev. July 1983.—Washington, D.C.: U.S. Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

32 p.; ill., 2 maps; 28 cm.—(Department of State publication; 9007. Department and Foreign Service series; 173) Cover title. "July 1983." Bibliographies: p. 31-32. ●Item 869-C (microfiche) S/N 044-000-01979-5 @ GPO \$3.75

1. Soviet Union—Description and travel. 2. United States—Diplomatic and consular service—Soviet Union. I. United States. Dept. of State. II. Title: U.S.S.R., post report. III. Series: Department of State publication; 9007. IV. Series: Department of State publication. Department and Foreign Service series; 173. OCLC 09878195

83-24469

S 1.128:Ur 3/23

US exclusive economic zone (EEZ)—[Washington, D.C.?]: Bureau of Public Affairs, Dept. of State, [1983]

[2] p.; 28 cm.—(Gist) Caption title. "April 1983." ●Item 864-B-4

1. Maritime law—United States. 2. Water-rights (International law) 3. Marine resources conservation—United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S. exclusive economic zone (E.E.Z.) III. Series. OCLC 09902617

83-24470

S 9.10:10255

Poland.

[Treaties, etc. United States, 1981 Aug. 27] Finance, consolidation and rescheduling of certain debts: agreement between the United States of America and the Polish People's Republic signed at Warsaw August 27, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

15 p.; 23 cm.—(Treaties and other international acts series; 10255) ●Item 899 S/N 044-000-93364-1 @ GPO \$2.75

1. Revalorization of debts—United States. 2. Revalorization of debts—Poland. I. United States. Dept. of State. II. United States. Treaties, etc. Poland, 1981 Aug. 27. III. Title. IV. Series. OCLC 09930399

83-24471

S 9.10:10260

Great Britain.

[Treaties, etc. United States, 1981 Aug. 19] Defense, terrestrial radio site sharing: memorandum of understanding between the United States of America and the United Kingdom of Great Britain and Northern Ireland signed at Millenhall and London August 19 and September 8, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

16 p.; 1 ill.; 24 cm.—(Treaties and other international acts series; 10260) Includes bibliographical references. ●Item 899 S/N 044-000-93369-1 @ GPO \$2.75

1. Artificial satellites in telecommunication—Law and legislation—United States. 2. Artificial satellites in telecommunication—Law and legislation—Great Britain. 3. United States—Defenses—Law and legislation. 4. Great Britain—Defenses—Law and legislation. I. United States. Dept. of State. II. United States. Treaties, etc. Great Britain, 1981 Aug. 19. III. Title. IV. Series. OCLC 09930475

83-24472

S 9.10:10263

Canada.

[Treaties, etc. United States, 1981 Sept. 10] Postal convention, with detailed regulations, between the United States of America and Canada: signed at Ottawa and Washington September 10 and 14, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

39 p.; 24 cm.—(Treaties and other international acts series; 10263) English and French. ●Item 899 S/N 044-000-93372-1 @ GPO \$3.50

1. Postal service—Law and legislation—United States. 2. Postal service—Law and legislation—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1981 Sept. 10. III. Title. IV. Series. OCLC 09930617

83-24473

S 9.10:10265

Canada.

[Treaties, etc. United States, 1981 Sept. 15] Defense, telecommunications: agreement between the United States of America and Canada signed at Ottawa and Washington September 15 and October 22, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

20 p.; 24 cm.—(Treaties and other international acts series; 10265) ●Item 899 S/N 044-000-93374-8 @ GPO \$3.00

1. Telecommunication systems—United States. 2. Telecommunication systems—Canada. 3. Defense information, Classified—United States. 4. Defense information, Classified—Canada. I. United States. Dept. of State. II. United States. Treaties, etc. Canada, 1981 Sept. 15. III. Title. IV. Series. OCLC 09889063

83-24474

S 9.10:10266

Australia.

[Treaties, etc. United States, 1981 June 5] Postal, express mail service: memorandum of understanding, with details of implementation, between the United States of America and Australia signed at Washington and Victoria June 5 and 16, 1981.—Washington, D.C.: Dept. of State: For sale by the Supt. of Docs., U.S. G.P.O., 1983.

23 p.; 24 cm.—(Treaties and other international acts series; 10266) Includes bibliographical references. ●Item 899 S/N 044-000-93375-6 @ GPO \$3.25

1. Postal service—United States—Foreign mail. 2. Postal service—Australia—Foreign mail. 3. Air mail service—United States. 4. Air mail service—Australia. I. United States. Dept. of State. II. United States. Treaties, etc. Australia, 1981 June 5. III. Title. IV. Series. OCLC 09902604

83-24475

S 9.10:10268

Pakistan.

[Treaties, etc. United States, 1978 Jan. 4. Protocols, etc., 1981 Sept. 4] Trade in textiles: agreement between the United States of America and Pakistan amending the agreement of January 4 and 9, 1978, as amended effected by exchange of letters signed at Washington September 4 and 10,

1981 and exchange of letters signed at Washington October 28 and November 3, 1981 and exchange of letters signed at Washington March 9 and 11, 1982. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

8 p. ; 24 cm. — (Treaties and other international acts series ; 10268) Includes bibliographical references. ●Item 899 S/N 044-000-93377-2 @ GPO \$2.00

1. Textile industry — Pakistan. 2. United States — Foreign economic relations — Pakistan. 3. Pakistan — Foreign economic relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc., Pakistan, 1978 Jan. 4. Protocols, etc., 1981 Sept. 4. III. Title. IV. Series. OCLC 09910804

83-24476

S 9.10:10270

Luxembourg

[Treaties, etc. United States, 1981 Sept. 17] Defense, security of military information : agreement between the United States of America and Luxembourg signed at Luxembourg September 17, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10270) ●Item 899 S/N 044-000-93379-9 @ GPO \$1.75
1. Defense information. Classified — United States. 2. Defense information. Classified — Luxembourg. 3. United States — Defenses. 4. Luxembourg — Defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Luxembourg, 1981 Sept. 17. III. Title. IV. Series. OCLC 09889033

83-24477

S 9.10:10271

China.

[Treaties, etc. United States, 1980 Sept. 17. Protocols, etc., 1981 Sept. 18] Trade in textiles and textile products : agreement between the United States of America and the People's Republic of China amending the agreement of September 17, 1980 effected by exchange of letters signed at Washington September 18, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

4 p. ; 24 cm. — (Treaties and other international acts series ; 10271) ●Item 899 S/N 044-000-93380-2 @ GPO \$1.75

1. Textile industry — China. 651 @0 United States — Foreign economic relations — China. 2. China — Foreign economic relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc. China, 1980 Sept. 17. Protocols, etc. 1981 Sept. 18. III. Title. IV. Series. OCLC 09910946

83-24478

S 9.10:10272

Pakistan.

[Treaties, etc. United States, 1981 Sept. 30] Refugee relief : agreement between the United States of America and Pakistan signed at Islamabad September 30, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10272) ●Item 899 S/N 044-000-93381-1 @ GPO \$1.75

1. Refugees — United States. 2. Refugees — Pakistan. 3. United States — Emigration and immigration. 4. Pakistan — Emigration and immigration. I. United States. Dept. of State. II. United States. Treaties, etc. Pakistan, 1981 Sept. 30. III. Title. IV. Series. OCLC 09911392

83-24479

S 9.10:10274

Romania.

[Treaties, etc. United States, 1973 Dec. 4. Protocols, etc., 1981 Aug. 11] Aviation, air transport services : agreement between the United States of America and the Socialist Republic of Romania effected by exchange of notes dated at Bucharest August 11 and December 21, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10274) English and Romanian. Includes bibliographical references. ●Item 899 S/N 044-000-93383-7 @ GPO \$1.75

1. Aeronautics, Commercial — Law and legislation — United States. 2. Aeronautics, Commercial — Law and legislation — Romania. I. United States. Dept. of State. II. United States. Treaties, etc. Romania, 1973 Dec. 4. Protocols, etc. 1981 Aug. 11. III. Title. IV. Series. OCLC 09910715

83-24480

S 9.10:10275

Mauritius.

[Treaties, etc. United States, 1981 Oct. 2] Trade in textiles : agreement between the United States of America and Mauritius effected by exchange notes signed at Brussels October 2 and 5, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

7 p. ; 24 cm. — (Treaties and other international acts series ; 10275) ●Item 899 S/N 044-000-93384-3 @ GPO \$2.00

1. Textile industry — Mauritius. 2. United States — Foreign economic relations — Mauritius. 3. Mauritius — Foreign economic relations — United States. I. United States. Dept. of State. II. United States. Treaties, etc. Mauritius, 1981 Oct. 2. III. Title. IV. Series. OCLC 09911126

83-24481

S 9.10:10276

Somalia.

[Treaties, etc. United States, 1981 June 14] Economic and technical cooperation : agreement between the United States of America and Somalia effected by exchange of notes signed at Mogadishu June 14 and October 12 and 13, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10276) ●Item 899 S/N 044-000-93385-3 @ GPO \$1.75

1. Economic assistance, American — Somalia. 2. Technical assistance, American — Somalia. I. United States. Dept. of State. II. United States. Treaties, etc. Somalia, 1981 June 14. III. Title. IV. Series. OCLC 09911317

83-24482

S 9.12:31/pt.6

United States.

[Treaties, etc.] United States treaties and other international agreements. Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

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Publication began with 1950. Vol. 31, pt. 6, 1979. Description based on: Vol. 29, pt. 2 (1976-77). Prior to the publication of this compilation, treaties and other international agreements were printed in the United States statutes at large.

●Item 899-A S/N 044-000-01942-6

International Development Agency — State Dept.

1. United States — Foreign relations — Treaties — Periodicals. 2. Treaties — Periodicals. I. United States. Dept. of State. II. Title. 53-060242 OCLC 01307767

INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

83-24483

S 18.2:M 29

Shelter sector assessment for the Government of Malawi / submitted to Office of Housing, Agency for International Development under contract AID/ICQ 1633, work order no. 1; by Robert R. Nathan Associates, Inc. — Washington, D.C. : The Office, [1978]

iv, 149 p. : ill., maps ; 28 cm. Cover title: Malawai shelter sector assessment. "July 1978." Includes bibliographical references. ●Item 902-C-2 (microfiche)

1. Housing — Malawi. 2. Housing policy — Malawi. 3. Construction industry — Malawi. I. United States. Agency for International Development. Office of Housing. II. Robert R. Nathan Associates. III. Title: Malawi shelter sector assessment. HD7375.A3N37 1978 78-602781 301.5/4/096897 OCLC 04906902

83-24484

S 18.52:26

Kenya, rural roads : Vihiga, special rural development program : rural roads systems project, rural access roads program, graveling, bridging and culverting program / by John E. Roberts ... [et al.]. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v.(various pagings) : maps ; 28 cm. — (Project impact evaluation ; no. 26) "January 1982." Bibliography: p. [51-52] "PN-AAH-972"—Cover. ●Item 900-C-10 (microfiche)

1. Rural development — Kenya. 2. Road construction — Economic aspects — Kenya. I. Roberts, John E. II. United States. Agency for International Development. III. Series. OCLC 08214572

83-24485

S 18.52:40

Assisting small business in Francophone Africa : the Entente Fund African Enterprises program / by Raymond C. Malley ... [et al.]. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) 1 map ; 28 cm. — (Project impact evaluation ; no. 40) "December 1982." Includes bibliographical references. "PN-ALL-002"—Cover. ●Item 900-C-10 (microfiche)

1. Small business — Africa. 2. United States — Foreign economic relations — Africa. 3. Africa — Foreign economic relations — United States. I. Malley, Raymond C. II. United States. Agency for International Development. III. Series. OCLC 09229042

83-24486

S 18.52/2:15

Clay, Edward J.

Food aid and development : the impact and effectiveness of bilateral PL 480 Title I-type assistance / by Edward J. Clay and Hans W. Singer. — [Washington, D.C.] : U.S. Agency for International Development, [1982]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 15) "December 1982." Bibliography: p. ref 1 - ref 7. "PN-AAL-003"—Cover. ●Item 900-C-11 (microfiche)

1. Food relief — United States. 2. Nutrition policy — United States. I. Singer, Hans Wolfgang, 1910- II. United States. Agency for International Development. III. Title. IV. Series. OCLC 09229030

83-24487

S 18.52/2:16

Wolgin, Jerome

The private sector, the public sector, and donor assistance in economic development : an interpretive essay / by Jerome M. Wolgin. — [Washington, D.C.] : U. S. Agency for International Development, [1983]

52, 7 p. : 28 cm. — (A.I.D. program evaluation discussion paper ; no. 16) "March 1983." "PN-AAL-007"—Cover. ●Item 900-C-11 (microfiche)

1. Economic assistance — United States. 2. Developing countries — Economic policy. 3. Developing countries. I. United States. Agency for International Development. II. Title. III. Series. OCLC 09522615

83-24488

S 18.55:M 46

Derryck, Vivian Lowery.

Differential impact : women in media-based instruction and the curriculum revision process, phase I / by Vivian Lowery Derryck ; prepared for Office of Women in Development, Bureau for Program and Policy Coordination, Agency for International Development. — Washington, D.C. : The Office, 1979.

18 leaves ; 28 cm. "November 2, 1979." ●Item 900-C-16 (microfiche)

1. Women in education — United States. I. United States. Agency for International Development. Office of Women in Development. II. Title. OCLC 09911619

83-24489

S 18.55:M 46/2

Derryck, Vivian Lowery.

The differential impact of educational innovations on girls and women: media-based instruction and curriculum revision : phase II, curriculum revision as if women mattered / by Vivian Lowery Derryck ; prepared for Office of Women in Development, Bureau for Program and Policy Coordination, Agency for International Development. — Washington, D.C. : The Agency, [1979]

13 p. ; 28 cm. "November 6, 1979." Distributed to depository libraries in microfiche. "AID/otr-147-79-36." ●Item 900-C-16 (microfiche)

1. Education of women — United States. 2. Curriculum change — United States. I. United States. Agency for International Development. Office of Women in Development. II. Title. OCLC 09952609

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

83-24490

SBA 1.2:D 62/4

Directory of business, trade, and public policy organizations / Office of Information/Associations, Office of Advocacy, U.S. Small Business Administration. — Washington, D.C. : The Administration, 1982.

v, 134 p. ; 28 cm. "October 1982." Includes index. ●Item 901-B

1. Small business — United States — Directories. 2. Service industries — United States — Directories. I. United States. Small Business Administration. Office of Information/Associations. II. United States. Small Business Administration. Office of Advocacy. OCLC 09067134

83-24491

SBA 1.2:P 94/2

United States. Small Business Administration.

Programs for socially and economically disadvantaged persons. — Washington, D.C. : U.S. Small Business Administration. Office of Minority Small Business and Capital Ownership Development, 1983.

1 folded sheet (10 p.) : 1 port. ; 23 cm. "March 1983"—P. [1] "Issued by Office of Public Communication, April 1983"—P. [8] "OPC-13"—P. [8] ●Item 901-B

1. United States. Small Business Administration. 2. Small business—United States. I. United States. Small Business Administration. Office of Minority Small Business and Capital Ownership Development. II. United States. Small Business Administration. Office of Public Communications. III. Title. OCLC 09898972

83-24492

SBA 1.6:Sm 1/3/978

United States. Small Business Administration.

Part 107, SBA rules and regulations. — Rev. 5 (includes amendments 1 thru 13) — [Washington, D.C. : Small Business Administration?] 1978.

49 p. ; 27 cm. Caption title "Consolidated August 28, 1978." Includes bibliographical references. ●Item 901-0

1. United States. Small Business Administration—Rules and practice. I. Title. II. Title: Part 107, S.B.A. rules and regulations. OCLC 09898638

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

83-24493

SE 1.2:Ut 3

Registered public utility holding company systems, December 31, 1980 / Division of Corporate Regulation, Securities and Exchange Commission. — Washington, D.C. : The Division, [1982?]

30 p. ; 28 cm. Cover title. ●Item 904 (microfiche)

1. Holding companies—United States. 2. Public utility holding companies—United States. I. United States. Securities and Exchange Commission. Division of Corporate Regulation. OCLC 09948919

83-24494

SE 1.2:Ut 3/2

Holding companies exempt from the Public Utility Holding Company Act of 1935 pursuant to rule 2 and section 3 (a)(1) and 3(a)(2) as of December 31, 1980 / report of the Division of Corporate Regulation. — Washington, D.C. : Securities and Exchange Commission, [1982?]

vi, 14 p. ; 28 cm. Cover title. Includes index. ●Item 904 (microfiche)

1. Holding companies—United States. 2. Public utility holding companies—United States. I. United States. Securities and Exchange Commission. Division of Corporate Regulation. OCLC 09948887

SMITHSONIAN INSTITUTION

Washington, DC 20560

83-24495

SI 1.2:R 22/4

Reading Is Fundamental, Inc., book supplier profile. — Washington, D.C. : Reading Is Fundamental, Inc., Smithsonian Institution, 1983.

3, 69 p. ; 28 cm. "January 1983." ●Item 910 (microfiche)

1. Reading Is Fundamental, inc. 2. Book industries and trade — United States. 3. Book selection. I. Reading Is Fundamental, inc. OCLC 09898001

83-24496

SI 1.17:2:H 62

Recent publications in natural history. — New York, N.Y. : Library, American Museum of Natural History, [1981?]

[16] p. : ill. ; 28 cm. "Reprinted from Curator 23/3 1979."

●Item 909-C (microfiche)

1. Natural history literature — United States. I. American Museum of Natural History. Library. OCLC 09889182

83-24497

SI 1.27:359

Bowman, Thomas E.

Epipelagic amphipods of the family Hyperidae from the International Indian Ocean Expedition, 1959-1965 / Thomas E. Bowman and Maura McManus McGuinness. — Washington : Smithsonian Institution, 1982.

iii, 53 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 359) Bibliography: p. 52-53.

1. International Indian Ocean Expedition (1960-1965) 2. Hyperidae — Geographical distribution. 3. Crustacea — Geographical distribution. 4. Crustacea — Indian Ocean — Geographical distribution. I. McGuinness, Maura McManus. II. Title. III. Series. QL1 b .S54.3/71 82-000658 591 s a 595. 3/71 OCLC 08169210

83-24498

SI 1.27:361

Duckworth, W. Donald.

Revision of the clearwing moth genus *Osminia* (Lepidoptera, Sesiidae) / W. Donald Duckworth and Thomas D. Eichlin. — City of Washington : Smithsonian Institution Press, 1983.

iii, 15 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 361) Bibliography: p. 11. ●Item 910-D (microfiche)

1. Moth-flies. 2. Insects — United States — Identification. I. Eichlin, Thomas D., 1938-. II. Title. III. Series. QL1.S54 no. 361 82-600280 [QL561.S47] 591 s [595.78/1 42 19] OCLC 08828065

83-24499

SI 1.27:375

Thomas, James Darwin.

The *Platyschnopidae* of America (Crustacea, Amphipoda) / James Darwin Thomas and J. Laurens Barnard. — City of Washington : Smithsonian Press, 1983.

iii, 33 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 375) Bibliography: p. 33. ●Item 910-D (microfiche)

1. *Platyschnopidae* — Classification. 2. Crustacea — Classification. 3. Crustacea — America — Classification. I. Barnard, J. Laurens (Jerry Laurens), 1928-. II. Title. III. Series. QL1.S54 no. 375 82-600317 [QL444.M315] 591 s [595.3/71 42 19] OCLC 08930459

83-24500

SI 1.30:52

Domning, Daryl P.

North American Eocene sea cows (Mammalia: Sirenia) / Daryl P. Domning, Gary S. Morgan, and Clayton E. Ray. — Washington, D.C. : Smithsonian Institution, 1982.

iii, 69 p. : ill. ; 26 cm. — (Smithsonian contributions to paleobiology ; no. 52) Bibliography: p. 64-69. ●Item 910-G (microfiche)

1. Sirenia. Fossil. 2. Paleontology — Eocene. 3. Paleontology — North America. I. Morgan, Gary. II. Ray, Clay-

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ton Edward. III. Title. IV. Series. QE701.S56 no. 52 82-003252 [QE882.S6] 560 s [569/.5  2 19] OCLC 08283720

83-24501

SI 1.41:19

Stanley, Daniel J.

Parallel laminated deep-sea muds and coupled gravity flow-hemipelagic settling in the Mediterranean / Daniel Jean Stanley. — City of Washington : Smithsonian Institution Press, 1983.

iii, 19 p. : ill. ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 19) Bibliography: p. 17-19.  Item 910-M (microfiche)

1. Marine sediments — Mediterranean Sea. 2. Sediment transport — Mediterranean Sea. I. Title. II. Series. GC389.S8 1983 82-600337 551.46/083/38  2 19 OCLC 08953225

83-24502

SI 6.2J 63/2

Breeskin, Adelyn Dohme, 1896-

William H. Johnson : the Scandinavian years : September 17-November 28, 1982 / National Museum of American Art, Smithsonian Institution. — [Washington, D.C.?] : The Museum, 1982.

1 folded sheet (6 p.) : ill. ; 28 cm.  Item 916

1. Johnson, William, H., 1901-1970. 2. Art — United States. 3. Painting, American. I. National Museum of American Art (U.S.) II. Title. OCLC 09767581

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83-24503

T 17.2:C 96/3/983

Know before you go / U.S. Customs Service. — [Washington, D.C.?] : The Service, 1983.

15 p. : col. ill. ; 22 cm. — (Publication ; no. 512) Cover title.  Item 950

1. Customs administration — United States. 2. Customs privileges — United States. I. U.S. Customs Service. II. Series: Customs publication ; no. 512. OCLC 09967264

83-24504

T 17.2:Im 7/6

T.I.B., temporary importation under bond / U.S. Customs. — Washington, D.C. : U.S. Customs Service, Dept. of the Treasury, 1983.

1 folded sheet (8 p.) ; 22 cm. — (Customs publication ; no. 527)  Item 950

1. Customs administration — United States. 2. Duty-free importation — United States. 3. Bonded warehouses and goods — United States. I. U.S. Customs Service. II. Title: TIB, temporary importation under bond. III. Series. OCLC 09889162

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

83-24505

T 22.20:2/SS/982

United States. Internal Revenue Service.

Circular SS, federal tax guide for employers in the Virgin Islands, Guam, and American Samoa. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1982].

[28] p. forms ; 28 cm. — (Publication ; 80) Caption title.  Item 955-A

1. Social security taxes — United States. 2. Tax administration and procedure — United States. 3. United States — Officials and employees in foreign countries — Taxation. I. Title. II. Title: Circular S.S., federal tax guide for employers in the Virgin Islands, Guam, American Samoa. III. Series: Publication (United States. Internal Revenue Service) ; 80. OCLC 09877992

83-24506

T 22.44:2/583/9

United States. Internal Revenue Service.

Information for business taxpayers : business taxes, identification numbers, recordkeeping. — Rev. Nov. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1982].

20 p. : forms ; 29 cm. — (Publication ; 583) Caption title.  Item 964-B

1. Business enterprises — Taxation — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 583. OCLC 09881722

83-24507

T 22.46:2/T 19

United States. Internal Revenue Service. Taxpayer Service Division.

Media feature service / Department of the Treasury, Internal Revenue Service, Taxpayer Service Division. — Washington, D.C. : The Division, [1983].

[11] leaves ; 28 cm. — (Publication ; 1095 (12-82)) Caption title. "Taxpayer information materials." "For release: through April 15, 1983."  Item 955-C

1. Tax evasion — United States. 2. Income tax — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 1095 (12-82) OCLC 09877951

GOVERNMENT FINANCIAL OPERATIONS

BUREAU

Treasury Dept.

Washington, DC 20226

83-24508

T 63.119:T 71

Guide to the Monthly Treasury statement of receipts and outlays of the United States Government. — [Washington, D.C.?] : Bureau of Government Financial Operations, Dept. of the Treasury, [1983].

iv, 43 p. : forms ; 28 cm. "Government accounting systems staff." "May 1983."  Item 928-B

1. Finance, Public — United States — Accounting. 2. United States — Appropriations and expenditures. 3. Revenue — United States. I. United States. Dept. of the Treasury. Bureau of Government Financial Operations. OCLC 09711603

SAVINGS BONDS DIVISION

Treasury Dept.

Washington, DC 20226

83-24509

T 66.2:B 64/64

Questions & answers on U.S. savings bonds. — Washington, DC : Office of Public Affairs, U.S. Savings Bonds Division, Dept. of the Treasury, [1983?].

12 p. ; 21 cm. Cover title. "50 Q & A ?" "SBD-1552"—P. [4] of cover  Item 971

1. Bonds — United States. I. United States. U.S. Savings Bonds Division. Office of Public Affairs. II. Title: 50 Q &

A? III. Title: Questions and answers on US savings bonds. OCLC 09886601

83-24510

T 66.2:N 21

A Program for national organizations in support of U.S. Savings Bonds. — [Washington, D.C.?] : U.S. Savings Bonds Division, [1983?]

12 p. : ill. ; 22 cm. Cover title. "SBD 1520"—P. [4] of cover. ●Item 971

1. National Organizations Committee for U.S. Savings Bonds. 2. Bonds—United States. I. United States. U.S. Savings Bonds Division. OCLC 09967280

ALCOHOL, TOBACCO AND FIREARMS BUREAU

Treasury Dept.
Washington, DC 20226

83-24511

T 70.2:Ar 7

United States. Bureau of Alcohol, Tobacco, and Firearms.

Arson : overview of technical and legal considerations in utilizing the 1968 Gun Control Act and the 1970 Organized Crime Control Act in the federal prosecution of arson crimes. — [Washington, D.C.] : Dept. of the Treasury, Bureau of Alcohol, Tobacco and Firearms, 1981.

iv, 46 p. : ill., forms ; 28 cm. — (ATF P ; 3320.1 (6/81)) Cover title. Includes bibliographical references. ●Item 971-B (microfiche)

1. Criminal law—United States. 2. Arson—United States. 3. Firearms Law and legislation—United States. I. Title. II. Series. OCLC 09898046

83-24512

T 70.2:Ex 7/2

Explosives, federal agency directory. — Washington, D.C. : Dept. of the Treasury, Bureau of Alcohol, Tobacco, and Firearms, [1983]

48 p. ; 24 cm. Cover title. At head of title: Who do I call? "ATF-5400.13 (5/83)" ●Item 971-B (microfiche)

1. Federal government—United States—Directories—Telephone. 2. Explosives. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Title: Who do I call? OCLC 09958054

TRANSPORTATION DEPARTMENT

Washington, DC 20590

83-24513

TD 1.2:H 33/9

Hazardous materials, hazardous substances, hazardous wastes / Department of Transportation. — [Washington, D.C.?] : The Department, [1981?]

[70] p. ; 28 cm. Caption title. ●Item 982-C-1 (microfiche)

1. Hazardous substances—United States—Transportation. I. United States. Dept. of Transportation. OCLC 09881745

83-24514

TD 1.2:M 56/4

Metropolitan Atlanta Rapid Transit Authority transit vehicle engineering tests. — Pueblo, Colo. : U.S. Dept. of Transportation, Transportation Test Center ; [Springfield, Va. : National Technical Information Service [distributor], 1981.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "MARTA." Final report. May 1980-Jan. 1981. ●Item 982-C-1 (microfiche)

1. Metropolitan Atlanta Rapid Transit Authority. 2. Subways—Georgia—Atlanta—Brakes—Testing. 3. Sub-

ways—Georgia—Atlanta—Noise. 4. Subways—Georgia—Atlanta—Testing. 5. Subways—Georgia—Atlanta—Energy conservation. I. Transportation Test Center (U.S.) II. Metropolitan Atlanta Rapid Transit Authority. OCLC 07908222

83-24515

TD 1.2:W 36

The Way to go : the benefits of quality design in transportation / prepared by Partners for Livable Places ; for National Endowment for the Arts, Design Arts Program and U.S. Department of Transportation. — Washington, D.C. : U.S. Dept. of Transportation, Technology Sharing Program, [1983]

127 p. : ill. ; 28 cm. "U.S. Department of Transportation, Office of the Secretary of Transportation"—Cover. Includes bibliographical references. "Published in April 1983." ●Item 982-C-1

1. Transportation planning—United States—States. 2. Transportation—Social aspects—United States—States. I. Partners for Livable Places. II. National Endowment for the Arts. Design Arts Program. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09596378

83-24516

TD 1.20:8/82-59

Transportation systems management : implementation and impacts : case studies / prepared by Urbitrans Associates, Inc. ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, U.S. Department of Transportation in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Office, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. "March 1982." Includes bibliographical references. "DOT-I-82-59." ●Item 982-I-15 (microfiche)

1. Traffic engineering—United States. 2. Urban transportation—United States—Management. 3. Transportation planning—United States. I. Urbitrans Associates. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09935177

83-24517

TD 1.20:8/83-01

Transportation energy management : current transit operator activities / prepared by Municipality of Metropolitan Seattle (METRO) ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : Office of Planning Assistance, Urban Mass Transportation Administration ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

iv, 26, [7] p. : forms ; 28 cm. "September 1982." "DOT-I-83-01." ●Item 982-I-15 (microfiche)

1. Transportation—United States—Energy conservation. 2. Gasoline—Prices—United States. I. Municipality of Metropolitan Seattle (Wash.) II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. United States. Dept. of Transportation. Office of the Secretary. OCLC 09898331

83-24518

TD 1.20/8:83-09

Transportation energy contingency planning : financing emergency transit services with temporary fare surcharges / prepared by Municipality of Metropolitan Seattle ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration. — Washington, D.C. : The Office : Distributed by Technology Sharing Program, Office of the Secretary of Transportation, [1982]

ii, 37 p. ; 28 cm. "December 1982." Includes bibliographical references. "DOT-I-83-09." ●Item 982-I-15 (microfiche)

1. Local transit — United States — Energy conservation. 2. Local transit — United States — Fares. 3. Energy policy — United States. 4. Power resources — United States. I. Municipality of Metropolitan Seattle (Wash.). II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. OCLC 09881780

83-24519

TD 1.20/8:83-21

Epps, Jon A.

Field manual on design and construction of seal coats / by J.A. Epps, B.M. Galloway, and C.H. Hughes ; [prepared for Texas State Department of Highways and Public Transportation]. — [Washington, D.C.] : U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1983.

ii, 84 p. : ill., 1 map, forms ; 28 cm. — (Technology sharing reprint series) (Research report ; 214-25) "July 1981." "DOT-I-83-21"—P. [4] of cover. Includes bibliographical references. ●Item 982-I-15

1. Highway engineering. 2. Roads — Design and construction. 3. Pavements — United States — Maintenance and repair. I. Galloway, Bob M. II. Hughes, C. H. III. United States. Dept. of Transportation. Office of the Secretary. IV. Texas. State Dept. of Highways and Public Transportation. V. Title. VI. Series. VII. Series: Research report (Texas Transportation Institute) ; 214-25. OCLC 09637131

83-24520

TD 1.34/4:984

United States. Dept. of Transportation.

Budget : excerpts from the President's budget / U.S. Department of Transportation. [Washington, D.C.] : The Department, U.S. Dept. of Transportation, 400 Seventh St., S.W., Washington, DC. 20590
v. ; 28 cm.

Annual Title from cover. 1984. Description based on: 1984. ●Item 982-C-15 (microfiche) Continues: United States. Dept. of Transportation. Department of Transportation budget

1. United States. Dept. of Transportation — Appropriations and expenditures — Periodicals. I. Title. OCLC 09864569

83-24521

TD 1.46:981-82

United States. Dept. of Transportation. Office of the Assistant Secretary for Administration.

DOT employment facts. [Washington, D.C.] : Office of the Assistant Secretary for Administration, U.S. Dept. of Transportation, Office of the Secretary, Personnel Systems Division (M-15), Washington, D.C. 20590
v. : ill. ; 21 x 27 cm.

Annual Oct. 1981/Sept. 1982-
Semiannual July/Dec. 1977-July/Dec. 1980
Began with July/Dec. 1977. Oct. 1, 1981-Sept. 30, 1982. Description based on: Oct. 1, 1981-Sept. 30, 1982. None published Jan.-Sept. 1982. Reports for Oct. 1981/Sept. 1982 issued on a fiscal year basis. ●Item 982-C-16 (microfiche) ISSN 0273-3609

1. United States. Dept. of Transportation — Officials and employees — Statistics — Periodicals. I. Title. HE206.3.U53c 80-649554 //r83 353.86 OCLC 04652499

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

83-24522

TD 1.112:82-13

United States. National Transportation Safety Board.

Aircraft accident report : Sun West Airlines flight 104, Piper PA-31-350 (T-1020), N41070, Durango-LaPlata County Airport, Durango, Colorado, December 31, 1981. — Washington, D.C. : National Transportation Safety Board ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 25 p. : 2 maps ; 28 cm. Cover title. Includes bibliographical references. Aircraft accident report. Dec. 31, 1981. Project No.: 3505A "NTSB-AAR-82-13." "PB 82-910413." ●Item 982-I-9 (microfiche)

1. Aeronautics — Colorado — Durango — Accidents. I. Title. II. Title: Sun West Airlines flight 104, Piper PA-31-350 (T-1020), N41070, Durango-LaPlata County Airport, Durango, Colorado, December 31, 1981. OCLC 09224839

83-24523

TD 1.112:83/01

United States. National Transportation Safety Board.

Aircraft accident report : Ibex Corporation Gates Learjet 23, N100TA, Atlantic Ocean near Savannah, Georgia, May 6, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1983.

ii, 55 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. Aircraft accident report. May 6, 1982. "NTSB/AAR-83/01." "PB 83-910401." ●Item 982-I-9 (microfiche)

1. Aeronautics — Georgia — Savannah — Accidents. 2. Aeronautics — Georgia — Savannah — Safety measures. I. Title. II. Title: Ibex Corporation Gates Learjet 23, N100TA, Atlantic Ocean near Savannah, Georgia, May 6, 1982. OCLC 09629354

83-24524

TD 1.112/3:83-1

United States. National Transportation Safety Board.

Railroad accident report : derailment of Southern Pacific Transportation Company train no. 01-BSMFF-05 carrying radioactive material at Thermal, California, January 7, 1982. — Washington, D.C. : National Transportation Safety Board ; Springfield, Va. : National Technical Information Service [distributor], 1983.

ii, 51 p. : ill., 1 map, forms ; 28 cm. Cover title. Includes bibliographical references. Railroad accident report. Jan. 7, 1982. Project No.: 3571C "NTSB-RAR-83-1." "PB83-916301." ●Item 982-I-11 (microfiche)

1. Railroads — California — Thermal — Accidents. 2. Hazardous substances — California — Thermal. 3. Radioactive substances — Transportation. I. Title. II. Title: Derailment of Southern Pacific Transportation Company train no. 01-BSMFF-05 carrying radioactive material at Thermal, California, January 7, 1982. OCLC 09369066

FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.

Washington, DC 20590

83-24529

TD 2.30:82/121

Evaluation of preferential lanes for HOV's at metered ramps. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

v, 85 p. : ill., 3 maps ; 28 cm. Cover title. "California Department of Transportation, Traffic Operations Branch"—1st prelim. p. "November 1982." Includes bibliographical references. Final report. March 1977 to June 1979. Project No.: 32D1-514. ●Item 982-G-11 (microfiche)

1. Bus lanes—California—Los Angeles metropolitan area—Evaluation. 2. Car pools—California—Los Angeles metropolitan area. 3. Express highways—California—Los Angeles metropolitan area. I. United States. Federal Highway Administration. Office of Research and Development. II. California. Dept. of Transportation. Traffic Operations Branch. OCLC 09401794

83-24530

TD 2.30:82-132

Passenger car equivalents for rural highways. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

v, 46 p. : ill. ; 28 cm. Cover title. "H.G. Whyte Associates, Inc." Texas Transportation Institute, Texas A&M University. "December 1982." Includes bibliographical references. Final report. Sept. 21, 1980-Feb. 28, 1982. Contract No.: DTFH61-80-C-00128. ●Item 982-G-11 (microfiche)

1. Traffic flow—Mathematical models. 2. Traffic estimation. 3. Highway capacity. I. United States. Federal Highway Administration. Office of Research and Development. II. H. G. Whyte Associates. III. Texas Transportation Institute. OCLC 09225487

83-24531

TD 2.35:H 12/final/supp.2

Interstate Route H-3 Halawa to Halekolu interchange : final second supplement to the interstate route H-3, environmental impact statement/4(f) statement (1982) / U.S. Department of Transportation, Federal Highway Administration and State of Hawaii, Department of Transportation. — [Washington, D.C.] : The Administration, [1982?]

xi, 254 p., [7] folded leaves of plates : ill., maps ; 29 cm. Cover title. Includes bibliographical references and index. "Report no: FHWA-HI-EIS-01-F(S)" ●Item 982-G-19 (microfiche)

1. Roads—Environmental aspects—Honolulu. 2. Highway planning—Hawaii—Honolulu. 3. Roads—Honolulu—Interchanges and intersections. I. United States. Federal Highway Administration. II. Hawaii. Dept. of Transportation. III. Title: Interstate route H-Three Halawa to Halekolu interchange. OCLC 08713168

83-24532

TD 2.40:54-3

Montgomery, E. K.

Evaluation of Idaho's sulfur extended asphalt (SEA) pavement : initial report to Demonstration Projects Division, Federal Highway Administration (work order no. DTFH71-81-54-ID-03) / by E.K. Montgomery ; Idaho Transportation Department, Division of Highways, Materials Section in cooperation with U.S. Department of Transportation, Federal Highway Administration. — [Washington, D.C.] : The Administration, [1982]

83-24525

TD 2.2:As 6/2

Temporary asphalt island : for maintenance of two-way traffic through construction zones. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Implementation Division, [1983]

1. folded sheet (4 p.) : ill. ; 22 cm. "Safety and traffic (HRT-20)"—P. [1] "HRT-20/2-83 (4M)"—P. [4]

1. Road construction—United States. 2. Pavements, Asphalt—United States. I. United States. Federal Highway Administration. Implementation Division. OCLC 09915254

83-24526

TD 2.30:82/047

Weatherby, D. E.

Tiebacks. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

xvii, 232 p. : ill. ; 28 cm. Cover title. "Schnabel Foundation Company"—P. [i] "July 1982." Includes bibliographical references. "Report no. FHWA/RD-82/047." Final report. Aug. 1980-June 1982. Contract No.: DTFH 61-80-C-00064. ●Item 982-G-11 (microfiche)

1. Tie-rods—Design and construction. 2. Guy anchors—Design and construction. 3. Retaining walls—Design and construction. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Schnabel Foundation Company. III. Title. OCLC 09879713

83-24527

TD 2.30:82/052

Use of acoustic emissions to predict ground stability. — Washington, D.C. : Federal Highway Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

xiii, 154 p. : ill., maps ; 28 cm. Cover title. Drexel University. Dept. of Civil Engineering and Physics. "December 1982." Includes bibliographical references. Final report. Oct. 1979-Oct. 1981. Contract No.: DOT-FH-11-9672. Project No.: 35B2 592. "Report no. FHWA/RD-82/052." ●Item 982-G-11 (microfiche)

1. Acoustic emission. 2. Slopes (Soil mechanics)—Testing. I. United States. Federal Highway Administration. Office of Research and Development. II. Drexel University. Dept. of Civil Engineering and Physics. OCLC 09296400

83-24528

TD 2.30:82/108

Integrated motorist information system, phase III : development of detailed design and P&E. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research and Development ; Springfield, Va. : National Technical Information Service [distributor, 1982]

v, 96 p. : ill., 2 maps, forms ; 28 cm. Cover title. "Systems Management, Sperry Division, Sperry Corporation." "October 1982." Includes bibliographical references. Final report. Jan. 1979-May 1982. Contract No.: DOT-FH-11-9557. Project No.: FCP 32C3-042. ●Item 982-G-11 (microfiche)

1. Traffic signs and signals—Testing. 2. Express highways. I. United States. Federal Highway Administration. Office of Research and Development. II. Sperry Corporation. Systems Management. OCLC 09879117

1 v. (various pagings) : ill., forms, maps ; 28 cm. — (Demonstration project ; no. 54) Cover title: Sulfur extended asphalt, Idaho County, Idaho. "Demonstration Projects Program"—Cover. "June 1982." "October 1982"—Cover. "Initial report"—Cover. "FHWA-DP-54-3"—Cover.

●Item 982-G-25 (microfiche)

1. Pavements, Asphalt — Idaho — Idaho County — Testing.
2. Sulphur in building. I. Idaho. Division of Highways. Materials Section. II. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. III. Title. IV. Title: Sulfur extended asphalt, Idaho County, Idaho. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 09877743

83-24533

TD 2.40:54-5

Blasl, Dennis J.

Sulfur extended asphalt pavement design and construction report / by Dennis J. Blasl ; in cooperation with the Federal Highway Administration, Demonstration Projects Division. — Arlington, Va. : The Division, [1983].

v, 42 p., 1 folded leaf of plates : ill., 1 form ; 28 cm. — (Demonstration project ; no. 54) Cover title : Sulfur extended asphalt, Ward County, North Dakota. "Demonstration Projects Program"—Cover. "July 1982." "February 1983"—Cover. "Initial report."—Cover. "Contract DTFH71-80-C-00029." "FHWA-DP-54-5"—Cover. ●Item 982-G-25 (microfiche)

1. Pavements, Asphalt concrete—Design and construction—Testing. I. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. II. North Dakota. State Highway Dept. Materials and Research Division. III. Title. IV. Title: Sulfur extended asphalt, Ward County, North Dakota. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 09782858

MOTOR CARRIER SAFETY BUREAU **Transportation Dept.** **Washington, DC 20590**

83-24534

TD 2.310/2:980-81

Accidents of motor carriers of passengers. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety, U.S. Dept. of Transportation, Federal Highway Administration, 400 7th St., S.W., Washington, D.C. 20590

v. : ill. ; 26-28 cm.

Annual

Began with 1973/74. Title from cover. "HMC-11-1-83(1400)"—p. [4] of cover. 1980-1981. Description based on: 1980-1981. ●Item 689-A-6 (microfiche) ISSN 0147-6904 Continues: Accidents of class I motor carriers of passengers

1. Traffic accidents—United States—Statistics—Periodicals. 2. Bus lines—United States—Statistics—Periodicals. I. United States. Bureau of Motor Carrier Safety. HE5614.2.U55d 77-646511 //r822 388.3/14 OCLC 03137812

FEDERAL AVIATION ADMINISTRATION **Transportation Dept.** **Washington, DC 20591**

83-24535

TD 4.8: Ai 7/41

A. Teacher's guide to the air and space bicentennial 1783-1983.— Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Public Affairs, [1983?]

1 folded sheet (6 p.) : ill. ; 22 x 9 cm. ●Item 431-C-4
1. Aeronautics—United States. 2. Space flight. I. United States. Federal Aviation Agency. Office of Public Affairs. II. Title: Air and space bicentennial 1783-1983. OCLC 09911555

83-24536

TD 4.8/2:6630.4

United States. Federal Aviation Administration.

En route communications installation standards handbook. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1983.

viii, 164, 1 p. : ill., forms ; 28 cm. — (Order ; 6630.4) Cover title. "May 16, 1983." Includes bibliographical references. ●Item 431-C-4

1. Aeronautics—United States—Safety measures—Handbooks, manuals, etc. 2. Airports—United States—Communication systems—Handbooks, manuals, etc. 3. Air traffic control—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 6630.4. OCLC 09930285

83-24537

TD 4.8/2:6630.5

United States. Federal Aviation Administration.

Terminal communications installation standards handbook. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1983.

viii, 150, 1 p. : ill., forms ; 28 cm. — (Order ; 6630.5) Cover title. "May 6, 1983." Includes bibliographical references. ●Item 431-C-4

1. Airports—United States—Communication systems—Handbooks, manuals, etc. 2. Air traffic control—United States—Electronic equipment—Handbooks, manuals, etc. 3. Aeronautics—United States—Safety measures. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 6630.5. OCLC 09898387

83-24538

TD 4.8/5:00-44 U

United States. Federal Aviation Administration.

Status of Federal aviation regulations. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

2, 4, 3, 1 p. ; 28 cm. — (Advisory circular ; AC no. 00-44 U) "6/1/83." Cancels AC 00-44T dated November 15, 1982. ●Item 431-A-27

1. Aeronautics—Law and legislation—United States. 2. Aeronautics—United States—Safety measures. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 00-44 U. OCLC 09911654

83-24539

TD 4.8/5:36-1 C

United States. Federal Aviation Administration.

Certificated and international airplane noise levels. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

1 v. (various pagings); 28 cm. — (Advisory circular; AC no. 36-1 C) Caption title. "6/6/83." Chiefly tables. ●Item 431-A-27

1. Airplanes—Noise. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 36-1 C. OCLC 09837855

83-24540

TD 4.8/5:150/5335-5

United States. Federal Aviation Administration.

Standardized method of reporting airport pavement strength, PCN.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

28 p. in various pagings; ill.; 28 cm. — (Advisory circular; AC no. 150/5335-5) "6/15/83." Includes bibliographical references. ●Item 431-A-27

1. Airports—United States—Runways—Testing. 2. Pavements—United States—Live loads. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC no. 150/5335-5. OCLC 09789807

83-24541

TD 4.32/8:80-46/v.1

Marsh, Alan H.

Evaluation of alternative procedures for atmospheric absorption adjustments during noise certification / Alan H. Marsh.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy; Springfield, Va.: National Technical Information Service [distributor, 1980-]

v.; ill.; 28 cm. Cover title. "Dytec Engineering, Inc." "October 1980"—Vol. 1. Includes bibliographical references. Contents: v. 1. Analyses and results. Final report. Contract No.: DOT-FA78WA-4121. "FAA-EE-80-46, Vol. 1." ●Item 431-A-20 (microfiche)

1. Airplanes—Noise—Data processing. 2. Absorption of sound—Data processing. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. Dytec Engineering, Inc. III. Title. OCLC 09076107

83-24542

TD 4.32/8:82-16

Newman, J. Steven.

Helicopter noise exposure curves for use in environmental impact assessment / by J. Steven Newman, Edward J. Rickley, Tyrone L. Bland.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy; Springfield, Va.: National Technical Information Service [distributor], 1982.

1 v. (various pagings); ill.; 28 cm. Cover title. "November 1982." Includes bibliographical references. "Report no. FAA-EE-82-16." Final report. ●Item 431-A-20 (microfiche)

1. Helicopters—Noise. 2. Heliports—United States—Noise control. 3. Heliports—Planning—Environmental aspects—United States. I. Rickley, Edward J. II. Bland, Tyrone L. III. United States. Federal Aviation Administration. Office of Environment and Energy. IV. Title. OCLC 09926093

83-24543

TD 4.32/19:8740-1

Flight sense.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1980.

3 p.; 28 cm. "Accident prevention program." "FAA-P-8740-1." "AFS-800 0578." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Airplanes—Piloting. 3. Air pilots—United States. I. United States. Federal Aviation Administration. OCLC 09927192

83-24544

TD 4.32/19:8740-2

Density altitude.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1980.

3 p.; 28 cm. "Accident prevention program." "FAA-P-8740-2." "AFS-800 0478." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Density currents. 3. Atmospheric temperature. I. United States. Federal Aviation Administration. OCLC 09927157

83-24545

TD 4.32/19:8740-5

Weight and balance, an important safety consideration for pilots.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1980.

3 p.; 28 cm. "Accident prevention program." Includes bibliographical references. "FAA-P-8740-5." "AFS-800 0478." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Airplanes—Weight. 3. Airplanes—Handling characteristics. I. United States. Federal Aviation Administration. OCLC 09940914

83-24546

TD 4.32/19:8740-8

The Accident prevention program: your key to safe flight / U.S. Department of Transportation, Federal Aviation Administration.—Washington, D.C.: The Administration, [1983?]

1 folded sheet (4 p.); 22 cm. "Accident prevention program." "FAA-P-8740-8." "AFS-800 0478." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. I. United States. Federal Aviation Administration. OCLC 09911196

83-24547

TD 4.32/19:8740-11

Stepping up to a complex airplane.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1978.

[3] p.; ill.; 28 cm. "Accident prevention program." "FAA-P-8740-11." "AFS-800 0978." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Airplanes—Landing gear. 3. Airplanes—Motors. 4. Propellers, Aerial. I. United States. Federal Aviation Administration. OCLC 09927076

83-24548

TD 4.32/19:8740-12

Thunderstorms, don't flirt...skirt 'em.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[3] p.; ill.; 28 cm. "Accident prevention program." "FAA-P-8740-12." "AFS-800 0978." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Thunderstorms—United States. I. United States. Federal Aviation Administration. OCLC 09940814

83-24549

TD 4.32/19:8740-14

How to fly your HSI.—Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration, 1978.

[3] p.; ill. 1 form; 28 cm. "Accident prevention program." "FAA-P-8740-14." "AFS-800 0978." ●Item 431-A-43

1. Aeronautics—United States—Safety measures. 2. Airplanes—Cockpits. 3. Airplanes—Field of view. I. United States. Federal Aviation Administration. II. Title: How to fly your H.S.I. OCLC 09967227

83-24550

TD 4.32/19:8740-15

Maintenance aspects of owning your own airplane. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[4] p. ; 28 cm. "Accident prevention program." "FAA-P-8740-15." "AFS-800 0978." ●Item 431-A-43

1. Airplanes, Private — Maintenance and repair. 2. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. OCLC 09940888

83-24551

TD 4.32/19:8740-18

Preflighting your avionics. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1978.

[3] p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-18." "AFS-800 0978." ●Item 431-A-43

1. Electronics in aeronautics. 2. Airplanes — Piloting. 3. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. OCLC 09948864

83-24552

TD 4.32/19:8740-20

Preventing accidents during aircraft ground operations. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[2] p. ; 28 cm. "Accident prevention program." "FAA-P-8740-20." "AFS-800 0978." ●Item 431-A-43

1. Aeronautics — United States — Accidents. 2. Aeronautics — United States — Safety measures. 3. Airplanes — Taxiing. 4. Airplanes — Piloting. I. United States. Federal Aviation Administration. OCLC 09967243

83-24553

TD 4.32/19:8740-21

Propeller operation and care. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1979.

[3] p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-21." "AFS-800 0279." ●Item 431-A-43

1. Propeller, Aerial — Maintenance and repair. I. United States. Federal Aviation Administration. OCLC 09948979

83-24554

TD 4.32/19:8740-23

Planning your takeoff. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1981.

[3] p. ; 28 cm. "Accident prevention program." "FAA-P-8740-23." "AFS-800 0179." ●Item 431-A-43

1. Airplanes — Take-off. 2. Airplanes — Piloting. 3. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. OCLC 09940854

83-24555

TD 4.32/19:8740-26

Hasbrook, A. Howard.

Anatomy of a landing : cue by cue / by A. Howard Hasbrook. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1982.

[7] p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-26." "AF0800 12/79." ●Item 431-A-43

1. Airplanes — Landing. 2. Aeronautics — United States — Safety measures. I. United States. Federal Aviation Administration. II. Title. OCLC 09888928

83-24556

TD 4.32/19:8740-32

Using the system. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1980?]

[3] p. ; 28 cm. "Accident prevention program." "FAA-P-8740-32." "AF0800 11-80." ●Item 431-A-43

1. Transponders. 2. Radar in aeronautics. I. United States. Federal Aviation Administration. OCLC 09927096

83-24557

TD 4.32/19:8740-35

All about fuel. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1981.

4 p. ; 28 cm. Cover title. "FAA-P-8740-35." "AFO-800-10-81." ●Item 431-A-43

1. Airplanes — Fuel. I. United States. Federal Aviation Administration. OCLC 08068109

83-24558

TD 4.32/19:8740-37

The Propwatcher's guide. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1981?]

3 p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-37." "AFO-800 1281." ●Item 431-A-43

1. Aeronautics — United States — Safety measures. 2. Propellers, Aerial. I. United States. Federal Aviation Administration. OCLC 09927132

83-24559

TD 4.32/19:8740-38

Human behavior, the no. 1 cause of accidents. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1982.

4 p. ; 28 cm. "Accident prevention program." "FAA-P-8740-38." "AFO-800-0682." ●Item 431-A-43

1. Aeronautics — United States — Accidents. 2. Air pilots — United States. 3. Human behavior. 4. Human information processing. I. United States. Federal Aviation Administration. II. Title: Human behavior, the no. one cause of accidents. OCLC 09940654

83-24560

TD 4.57:83-1

United States. Office of Aviation Policy and Plans.

FAA aviation forecasts. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O. ; [Springfield, Va. : Available to the public through the National Technical Information Service, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00

Began with fiscal years 1982-1993. "FAA-APO-83-1." Description based on: Fiscal years 1983-1994; title from cover. Report covers fiscal years 1983-1994. ●Item 431-C-27 (microfiche) S/N 050-007-00629-2 Continues: United States. Office of Aviation Policy. FAA aviation forecasts ISSN 0276-9212

1. Aeronautics, Commercial — United States — Periodicals. 2. Aeronautics — United States — Periodicals. I. Title. PAR 83-644792 OCLC 09747825

AVIATION MEDICINE OFFICE Transportation Dept. Washington, DC 20590

83-24561

TD 4.210:82-14

Norwood, Gordon.

Regulatory aviation medicine : its philosophies and limitations / Gordon Norwood, Jon L. Jordan ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1982.

8 p. ; 28 cm. Cover title. "September 1982." "FAA-AM-82-14." ●Item 431-E-4 (microfiche)

1. Aviation medicine—United States. I. Jordan, Jon L. II. United States. Office of Aviation Medicine. III. Title. OCLC 09205811

83-24562

TD 4.210:83-4

Mertens, Henry W.

Some effects of smoking withdrawal on complex performance and physiological responses / Henry W. Mertens, Jess M. McKenzie, and E. Arnold Higgins ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1983]

16 p. : ill. ; 28 cm. Cover title. "January 1983." Bibliography: p. 15-16. ●Item 431-E-4 (microfiche)

1. Cigarette habit—United States. 2. Cigarette smokers—United States. 3. Tobacco—United States—Physiological effect. I. McKenzie, Jess M. II. Higgins, E. A. III. United States. Office of Aviation Medicine. IV. Title. OCLC 09402523

COAST GUARD Transportation Dept. Washington, DC 20590

83-24563

TD 5.2:B 63/7

Your safe boating should include a CME. — [Washington, D.C.] : U.S. Dept. of Transportation, U.S. Coast Guard, [1983?]

1 folded sheet (4 p.) : ill. (col.) ; 23 cm. "AUX 204"—P. [4] ●Item 934

1. Boats and boating—United States—Inspection. 2. Boats and boating—United States—Safety measures. 3. Boats and boating—United States—Safety appliances. I. United States. Coast Guard. OCLC 09905729

83-24564

TD 5.2:L 62/3

United States. Coast Guard.

Charting your life in the United States Coast Guard. — Washington, D.C. : U.S. Dept. of Transportation, U.S. Coast Guard, [1983]

iv, 168 p. : ill. ; 22 cm. — (COMDTINST ; P 1750.4) ●Item 934

1. United States. Coast Guard—Personnel management. I. Title. II. Series. OCLC 09922017

83-24565

TD 5.4:3:55

Keeping out of harm's way. — Washington, D.C. : Dept. of Transportation, Coast Guard, [1983]

11 p. : 1 form ; 28 cm. — (Boating safety circular ; 55) "June 1983." ●Item 941-B

1. Boats and boating—United States—Accidents and injuries. 2. Boats and boating—United States—Safety measures. I. United States. Coast Guard. II. Series. OCLC 09949355

83-24566

TD 5.8:En 8

Guide to preparation of environmental analyses for deepwater ports. — Washington, D.C. : Dept. of Transportation, Coast Guard, Deepwater Ports Project, Office of Marine Environment and Systems, 1975.

1 v. (various pagings) ; 28 cm. Cover title.

1. Marine terminals—Environmental aspects—United States. 2. Harbors—Environmental aspects—United States. 3. Petroleum shipping terminals—Law and legislation—

United States. 4. Petroleum shipping terminals—Environmental aspects—United States. I. United States. Coast Guard. Deepwater Ports Project. OCLC 03366313

83-24567

TD 5.12:2:981/v.1

TD 5.12:2:981/v.2

Merchant vessels of the United States / United States Department of Transportation, United States Coast Guard. [Washington, D.C.] : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm.

Annual

\$47.00

Publication began with 1924/25. "CG-408." 1981, v. 1 & 2. Description based on: 1979, v. 1. Vols. for 1924/25-1931/32 issued by the Bureau of Navigation (Dept. of Commerce); 1932/33-1942 by the Bureau of Marine Inspection and Navigation; 1943-1966 by the Bureau of Customs; 1968- by the U.S. Coast Guard. ●Item 931-A-4 S/N 050-012-00198-7 Has supplement: Supplement to Merchant vessels of the United States ISSN 0364-0957 Continues: Annual list of merchant vessels of the United States ... and lists of vessels belonging to the United States government with distinguishing signals

1. Ship registers—United States—Periodicals. 2. Merchant marine—United States—Periodicals. 3. Yachts and yachting—United States—Registers. I. United States. Coast Guard. II. United States. Dept. of Commerce. Bureau of Navigation. III. United States. Bureau of Marine Inspection and Navigation. IV. United States. Bureau of Customs. OCLC 04057799

83-24568

TD 5.25:2:46-82

Budde, John A.

A comparative evaluation of three potential ice rescue vehicles / by LTJG John A. Budde ; prepared for U.S. Department of Transportation, United States Coast Guard, Office of Research and Development. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "September 1982." Includes bibliographical references. Final report. Nov. 1981-Jan. 1982. "Report no. CG-D-46-82." ●Item 931-A-3 (microfiche)

1. Ice-breaking vessels. 2. Ground-effect machines—Dynamics. I. United States. Coast Guard. Office of Research and Development. II. Title. OCLC 09952826

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

83-24569

TD 7.11:CA-06-0114-83-1

Integrating bicycles and transit in Santa Barbara, California. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and management demonstration program." "March 1983." Bibliography: p. C-1/C-2. Final report. Sept. 1978-June 1981. Contract No.: DOT-TSC-1416. "UMTA-CA-06-0114-83-1." "DOT-TSC-UMTA-83-10." ●Item 982-H-8 (microfiche)

1. Bus lines — California — Santa Barbara. 2. Transportation planning — California — Santa Barbara. 3. Cycling — California — Santa Barbara. 4. Bicycles and tricycles — California — Santa Barbara. I. United States. Urban Mass Transportation Administration. II. Systan Inc. III. Series. OCLC 09585410

**NATIONAL HIGHWAY TRAFFIC SAFETY
ADMINISTRATION
Transportation Dept.
Washington, DC 20590**

83-24570

TD 8.2:AU 8/16

Auto safety hotline : (800) 424-9393. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

1 folded sheet (6 p.) : col. ill. ; 23 x 11 cm. "July 1983"—P. [6]. ●Item 982-D-1

1. Traffic safety—United States. 2. Telephone—United States—Emergency reporting systems. I. United States. National Highway Traffic Safety Administration. OCLC 09906394

83-24571

TD 8.2:C 43/13

Morris, John B.

Child restraint systems / by John B. Morris, Carl C. Clark, Vladislav Radovich. — [Washington, D.C.] : National Highway Traffic Safety Administration, [1982?]

[21] p. ; 1 ill. ; 28 cm. Caption title. Includes bibliographical references. ●Item 982-D-1 (microfiche)

1. Automobiles—United States—Safety appliances. 2. Traffic safety and children—United States. I. Clark, Carl C. (Carl Cyrus), 1924- II. Radovich, Vladislav. III. United States. National Highway Traffic Safety Administration. IV. Title. OCLC 09877661

83-24572

TD 8.2:D 83/50

How much do you know about drinking and driving? : a self evaluation for teenagers / U.S. Department of Transportation, National Highway Traffic Safety Administration. — [Washington, D.C.] : The Administration, 1983.

16, [2] p. : 1 ill., forms ; 22 cm. "July 1983"—P. [18] "DOT HS 806 429"—P. [18]. ●Item 982-D-1

1. Drinking and traffic accidents—United States. 2. Alcohol—Physiological effect. 3. Youth—United States—Alcohol use. I. United States. National Highway Traffic Safety Administration. OCLC 09915077

83-24573

TD 8.2:Oc 1/4/no.4

Grimm, Ann C.

Occupant protection public information materials catalog number 4 / Ann C. Grimm, Kristina R. Huber, Hilary O. Fredette. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v, 83 p. ; 28 cm. Cover title. "Final report." "June 1982." Includes indexes. Catalog. 1 July 1981-30 June 1982. Contract No.: DOT-HS-9-02209. DOT-HS-806 203 ●Item 982-D-1 (microfiche)

1. Automobiles—Safety measures—Bibliography. 2. Automobiles—Seat belts—Bibliography. 3. Safety hats—Bibliography. 4. Traffic safety—Bibliography. 5. Consumer education—Bibliography. I. Huber, Kristina R. II. Fredette, Hilary O. III. United States. National Highway Traffic Safety Administration. IV. University of Michigan. Highway Safety Research Institute. V. Title. OCLC 09192091

83-24574

TD 8.8:AI 1/11

Lockett, Danuta W.

Preventing alcohol abuse : a resource guide to primary prevention programs / by Creative Associates, Inc. ; for the National Highway Traffic Safety Administration ; authors, Danuta W. Lockett, Rebecca C. Wyron, Kay Drews. — Washington, DC : The Administration : Contract Technical Monitor, National Highway Traffic Safety Administration [distributor], 1983.

21 p. ; 28 cm. "March 1982." "Contract DTNH 22-81-C-07394." ●Item 982-D-3

1. Drunk driving—United States—Bibliography. 2. Drug abuse—United States—Prevention—Bibliography. 3. Traffic safety—United States—Bibliography. I. Wyron, Rebecca C. II. Drews, Kay. III. Creative Associates. IV. United States. National Highway Traffic Safety Administration. V. Title. OCLC 09746870

83-24575

TD 8.8:AU 2

A guide to audiovisual and print materials on safety belts and child car safety seats / U.S. Department of Transportation, National Highway Traffic Safety Administration. — [Washington, D.C.] : The Administration, 1983.

1 v. (various pagings) : ill., 1 form ; 28 cm. Cover title. "July 1983"—P. [4] of cover. "DOT HS 806 418"—P. [4] of cover. ●Item 982-D-3

1. Automobiles—United States—Seat belts—Audio-visual aids—Catalogs. 2. Traffic safety and children—United States—Audio-visual aids—Catalogs. I. United States. National Highway Traffic Safety Administration. OCLC 09939926

83-24576

TD 8.8:B 47

Manual accident typing for bicyclist accidents : training manual / U.S. Department of Transportation, National Highway Traffic Safety Administration. — [Washington, D.C.] : The Department, [1983]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "January 1983"—p. [4] of cover. "DOT HS 806 346"—p. [4] of cover. ●Item 982-D-3

1. Bicycles and tricycles—United States—Accidents—Handbooks, manuals, etc. 2. Traffic accidents—United States—Handbooks, manuals, etc. I. United States. National Highway Traffic Safety Administration. OCLC 09926139

83-24577

TD 8.8:B 47/comp.

Administrator's guide for bicyclist accident analysis / Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Department, 1983.

ii, 96 p. : forms ; 28 cm. Cover title: Computer & manual accident typing for bicyclist accidents, administrator's guide. Includes bibliographical references. "DOT HS 806 344"—p. [4] of cover. ●Item 982-D-3

1. Bicycles and tricycles—United States—Accidents—Identification—Data processing. 2. Traffic accidents—United States—Identification—Data processing. I. United States. National Highway Traffic Safety Administration. II. Title: Computer & manual accident typing for bicyclist accidents, administrator's guide. III. Title: Computer and manual accident typing for bicyclist accidents, administrator's guide. OCLC 09509632

83-24578

TD 8.8:C 73/3

Administrator's guide for pedestrian accident analysis / prepared for Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Department, [1983]

ii, 101 p. : ill., forms ; 28 cm. Cover title: Computer & manual accident typing for pedestrian accidents, administrator's guide. "January 1983"—p. [4] of cover. "DOT HS 806 350"—p. [4] of cover. ●Item 982-D-3

1. Pedestrians — Accidents — Statistics — Data processing. 2. Traffic accidents — United States — Identification — Data processing. I. United States. National Highway Traffic Safety Administration. II. Title: Computer & manual accident typing for pedestrian accidents, administrator's guide. III. Title: Computer and manual accident typing for pedestrian accidents, administrator's guide. OCLC 09431166

MARITIME ADMINISTRATION

Transportation Dept.
Washington, DC 20590

83-24579

TD 11.18:42-8212-01

McIlroy, W.

Tug/ship control strategies / prepared by William McIlroy, Gilbert Carpenter. — [Washington, D.C.?] : Dept. of Transportation, Maritime Administration, Office of Research and Development ; Kings Point, N.Y. : National Maritime Research Center, [1983]

ii, 33 p. : ill. ; 28 cm. — (CAORF technical memorandum) "February 1983." Bibliography: p. 33. CAORF research study. "CAORF 42-8212-01." ●Item 233-K (microfiche)

1. Ships — Maneuverability. 2. Ship handling. 3. Tugboats. I. Carpenter, Gilbert. II. United States. Maritime Administration. Office of Research and Development. III. National Maritime Research Center. IV. Title. V. Series. OCLC 09952547

83-24580

TD 11.18:50-7917-02

Williams, Kent E.

Validation of the effectiveness of simulator experience vs. real-world operational experience in the Port of Valdez / prepared by Kent Williams, Joel Goldberg, Mark Gilder ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development, [and] National Maritime Research Center. — Kings Point, N.Y. : The Center ; [Springfield, Va. : NTIS, distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. — (CAORF technical report) "Simulation experiment." "November 1982." CAORF simulation experiment. "CAORF 50-7917-02." ●Item 233-K (microfiche)

1. Pilots and pilotage — Training of — Alaska. 2. Ship handling. 3. Merchant marine — Officers — Training of — Alaska. I. Goldberg, Joel, 1931-. II. Gilder, Mark W. III. United States. Maritime Administration. Office of Research and Development. IV. National Maritime Research Center. V. Title. VI. Series. OCLC 09782737

83-24581

TD 11.18:52-8101-02

Efficiency of simulation in the acquisition of shiphandling knowledge as a function of previous experience / by Jordan Multer ... [et al.] ; prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development, National Maritime Research Center. — Kings Point, N.Y. : The Center, [1983]

iv, 18 p. : ill. ; 28 cm. — (CAORF technical report) Distributed to depository libraries in microfiche. "February

1983." CAORF research study. "CAORF 52-8101-02."

●Item 233-K (microfiche)

1. Ship Handling. 2. Ships — Maneuverability. I. Multer, Jordan. II. United States. Maritime Administration. Office of Research and Development. III. National Maritime Research Center. IV. Series. OCLC 09967215

VETERANS ADMINISTRATION
Washington, DC 20420

83-24582

VA 1.2:B 43/5

United States. Dept. of Veterans Benefits.

Department of Veterans Benefits : "three decades of service to America's veterans and their families" : June 30, 1953-June 30, 1983 / Veterans Administration. — [Washington, D.C.?] : The Administration, [1983?]

[4] p. : ports. ; 31 cm. ●Item 985

1. United States. Dept. of Veterans Benefits. 2. Veterans — United States. I. Title. OCLC 09889301

83-24583

VA 1.2:D 62

United States. Veterans Administration.

Directory of Veterans Administration facilities / Veterans Administration. — Washington, DC : Office of Reports and Statistics, Reporting Policy and Review Service, 1983.

i, 49 p. ; 28 cm. Cover title. "March 1983." ●Item 985

1. United States. Veterans Administration — Directories. I. United States. Veterans Administration Reporting Policy and Review Service. II. Title. OCLC 09927327

83-24584

VA 1.10:D 63

United States. Veterans Administration. Office of the General Counsel.

District Counsel's manual / Veterans Administration. — Washington, D.C. : Office of the General Counsel, 1983.

1 v. (various pagings) : forms ; 28 cm. Cover title. "May 16, 1983." "M-02-1." ●Item 987

1. United States. Veterans Administration. Office of District Counsel — Management. I. United States. Veterans Administration. Office of the General Counsel. II. Title. OCLC 09941072

83-24585

VA 1.10:F 76/2/984

FY 1984 formulary / VA Westside Medical Center. — [Chicago, Ill.?] : The Center : [Distributed by Pharmacy Service], 1983.

72 p. ; 15 cm. Cover title. "Prepared and distributed by Pharmacy Service"—1st prelin. p. ●Item 987

1. Medicine — United States — Formulae, receipts, prescriptions. I. Veterans Administration West Side Medical Center (Chicago, Ill.). Pharmacy Service. II. Title: F.Y. 1984 formulary. OCLC 09927058

83-24586

VA 1.10:52-86-83-1

Manufactured home handbook / Veterans Administration. — Washington, DC : Dept. of Veterans Benefits, 1983.

iii, i, 41 p. ; 28 cm. — (VA handbook ; H-26-83-1) Cover title. "March 1983." ●Item 987

1. Veterans — United States — Loans. 2. Mobile homes — United States. I. United States. Dept. of Veterans Benefits. II. Series: United States. Veterans Administration. VA handbook ; H-26-83-1. OCLC 09949054

83-24587

VA 1.19-1-3/2

United States. Board of Veterans' Appeals.

Board of Veterans Appeals 50th anniversary, 1933-1983 / Veterans Administration. — Washington, DC : Veterans Administration, Board of Veterans Appeals, [1983]

32 p. : ill. (some col.), ports ; 31 cm. — (VA pamphlet ; 1-3) Cover title. "July 1983"—P. [4] of cover. ●Item 988

1. United States. Board of Veterans Appeals — Anniversaries, etc. I. Title. II. Series. OCLC 09889208

83-24588

VA 1.19-40-106

Fire and safety programs / Veterans Administration. — Washington, DC : Veterans Administration, Dept. of Memorial Affairs, 1983.

ii, 18 p. : ill. ; 21 cm. — (VA pamphlet ; 40-106) Cover title. "May 1983"—P. [4] of cover. ●Item 988

1. Fire prevention—United States. 2. Cemeteries—United States—Fires and fire prevention. I. United States. Veterans Administration. Dept. of Memorial Affairs. II. Series. OCLC 09940831

83-24589

VA 1.22-2-17/2

New law on disclosure of information. — Washington, DC : Veterans Administration, Office of General Counsel, 1981.

1 v. (loose-leaf) ; 28 cm. — (Information bulletin ; v. 2, no. 17). Caption title. Includes index. "April 15, 1981." Bibliography: Attachment F.

1. Vocational rehabilitation — Law and legislation — United States. 2. Disclosure of information (Securities law) — United States. I. United States. Veterans Administration. Office of the General Counsel. II. Series: Information bulletin (United States. Veterans Administration) ; IB v. 2, no. 17. OCLC 09923191

83-24590

VA 1.22-22-80-2

Correspondence courses : chapters 32, 34, and 35, Title 38, United States Code / Department of Veterans Benefits, Veterans Administration. — Washington, D.C. : The Department, 1980.

10 p. : 28 cm. — (Information bulletin ; DVB IB 22-80-2) Caption title. "October 6, 1980." ●Item 986-A

1. Veterans — Education — United States. I. United States. Dept. of Veterans Benefits. II. Series: Information bulletin (United States. Dept. of Veterans Benefits) ; DVB IB 22-80-2. OCLC 09881806

83-24591

VA 1.22-90-2

Let's do business : VA Marketing Center, Hines, IL / Veterans Administration. — Hines IL : Veterans Administration Marketing Center, 1981.

9 p. : ill., 1 form ; 21 cm. — (IB ; 90-2) "August 1981"—P. [10] ●Item 986-A

1. Veterans Administration Marketing Center (U.S.) 2. Medical supplies. I. Veterans Administration Marketing Center (U.S.) II. Series: Information bulletin (United States. Veterans Administration) ; IB 90-2. OCLC 09906326

83-24592

VA 1.53-1/5

Interments in national cemeteries / Veterans Administration, Department of Memorial Affairs. — Washington, D.C. : The Department, 1983.

8 p. ; 28 cm. Caption title. "May 16, 1983." "VA-DMA-IS-1." ●Item 989-B

1. Burial — United States. 2. National cemeteries — United States. I. United States. Veterans Administration. Dept. of Memorial Affairs. OCLC 09940948

CONGRESS

83-24593

X.96/2:126/pt.11

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$27.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 11, June 5-13, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00645-7 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-24594

X.96/2:126/pt.12

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$27.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 12, June 16-21, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00646-5 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

CONGRESSIONAL SERIAL SET

83-24595

Y 1.1/2:Serial 13391

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... nos. 20-22, 97th Congress, 1st session, 1981. ●Item 996-C

OCLC 03888071

83-24596

Y 1.1/2:Serial 13397

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE REPORTS. ... nos. 62-80, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-24597

Y 1.1/3:98-9

United States. President (1981- : Reagan)

Request for reduction of supplemental appropriations : message from the President of the United States transmitting proposals providing a net reduction in the request for supplemental appropriations for fiscal year 1983, and amended appropriation language for fiscal year 1984. — Washington : U.S. G.P.O., 1983.

9 p. ; 24 cm. — (Senate document ; 98-9) "Referred to the Committee on Appropriations." "July 13, 1983." ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. Senate. Committee on Appropriations. III. Title. IV. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-9. OCLC 09966060

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-24598

Y 1.1/5:98-17

United States. Congress. Senate. Committee on Appropriations. Emergency expenditures to meet national needs : report together with additional views (to accompany H.R. 1718). — [Washington, D.C.? : U.S. G.P.O., 1983]

51 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-17) Caption title. "March 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Administrative agencies—United States—Finance. 2. Assistance in emergencies—United States. 3. Employment forecasting—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-17. OCLC 09952526

83-24599

Y 1.1/5:98-97

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the Smithsonian Institution to purchase land in Santa Cruz County, Ariz. : report (to accompany S. 930). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-97) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smithsonian Institution. 2. Land titles—Registration and transfer—Arizona—Santa Cruz County. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-97. OCLC 09887608

83-24600

Y 1.1/5:98-168

United States. Congress. Senate. Committee on Labor and Human Resources.

Rehabilitation amendments of 1983 : report (to accompany S. 1340). — [Washington, D.C.? : U.S. G.P.O., 1983]

123 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-168) Caption title. "June 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to handicapped services. 2. Developmentally disabled—Services for—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-168. OCLC 09879417

83-24601

Y 1.1/5:98-170/corr.

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

The Export Administration Act Amendments of 1983 : report of the Committee on Banking, Housing, and Urban Affairs, United States Senate, to accompany S. 979. — [Corr. print.]— Washington : U.S. G.P.O., 1983.

iii, 83 p. ; 23 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-170) "Star print." "June 29 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Trade regulation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-170. OCLC 09965511

83-24602

Y 1.1/5:98-173

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Pacific Fisheries Development Foundation : report (to accompany S. 1424). — [Washington, D.C.? : U.S. G.P.O., 1983]

3 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-173) Caption title. "July 5, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Pacific Fisheries Development Foundation (U.S.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-173. OCLC 09908261

83-24603

Y 1.1/5:98-175

United States. Congress. Senate. Select Committee on Indian Affairs.

Declaring that the United States holds certain lands in trust for the Kaw Tribe of Oklahoma : report (to accompany S. 1168). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-175) Caption title. "July 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Oklahoma—Land tenure. 2. Indians of North America—Oklahoma—Government re-

Senate Reports

lations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-175. OCLC 09965571

83-24604

Y 1.1/5:98-176

United States. Congress. Senate. Committee on Environment and Public Works.

Matagorda Island exchange agreement : report (to accompany H.R. 1935). — [Washington, D.C.? : U.S. G.P.O., 1983]

20 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-176) Caption title. "July 11, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges — Texas — Matagorda Island. 2. Wildlife management — Texas — Matagorda Island. 3. Land titles — Registration and transfer — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-176. OCLC 09952256

83-24605

Y 1.1/5:98-177

United States. Congress. Senate. Committee on Labor and Human Resources.

Smoking Prevention, Health, and Education Act of 1983 : report of the Committee on Labor and Human Resources, United States Senate to accompany S. 772 together with additional minority views. — Washington : U.S. G.P.O., 1983.

iii, 29 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-177) "July 13 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Smoking — Law and legislation — United States. 2. Health education — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-177. OCLC 09940136

83-24606

Y 1.1/5:98-178

United States. Congress. Senate. Committee on Appropriations.

Allocation of direct spending totals from the first concurrent resolution, fiscal year 1984 : report. — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-178) Caption title. "July 14 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-178. OCLC 09952497

83-24607

Y 1.1/5:98-184

United States. Congress. Senate. Committee on Appropriations.

Department of the Interior and Related Agencies Appropriation Bill, 1984 : report (to accompany H.R. 3363). — [Washington, D.C.? : U.S. G.P.O., 1983]

179 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-184) Caption title. "July 19 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-184. OCLC 09878303

83-24608

Y 1.1/5:98-185

United States. Congress. Senate. Committee on Appropriations.

District of Columbia Appropriation Bill, 1984 : report (to accompany H.R. 3415). — [Washington, D.C.? : U.S. G.P.O., 1983]

63 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-185) Caption title. "July 19 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. District of Columbia — Appropriations and expenditures.

I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-185. OCLC 09956562

83-24609

Y 1.1/5:98-186

United States. Congress. Senate. Committee on Appropriations.

Treasury, Postal Service, and General Government Appropriations Bill, 1984 : report (to accompany S. 1646). — [Washington, D.C.? : U.S. G.P.O., 1983]

85 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-186) Caption title. "July 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of the Treasury — Appropriations and expenditures. 2. United States Postal Service — Appropriations and expenditures. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-186. OCLC 09878759

83-24610

Y 1.1/5:98-188

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

National Aquaculture Authorization Act of 1983 : report (to accompany S. 1101). — [Washington, D.C.? : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-188) Caption title. "July 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Aquaculture — Law and legislation — United States. 2. Fish-culture — United States — Finance. 3. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-188. OCLC 09925514

83-24611

Y 1.1/5:98-189

United States. Congress. Senate. Committee on Finance.

Local government fiscal assistance amendments of 1983 : report (to accompany S. 1426). — [Washington, D.C.? : U.S. G.P.O., 1983]

11 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-189) Caption title. "July 20 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Finance, Public — United States — States. 2. Local finance — United States. 3. Revenue sharing — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-189. OCLC 09954174

83-24612

Y 1.1/5:98-190

United States. Congress. Senate. Committee on the Judiciary.

The Armed Career Criminal Act of 1983 : report (to accompany S. 52). — [Washington, D.C.? : U.S. G.P.O., 1983]

24 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-190) Caption title. "July 20 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Criminal procedure — United States. 2. Firearms. 3. Offenses against property — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-190. OCLC 09953916

83-24613

Y 1.1/5:98-191

United States. Congress. Senate. Committee on Labor and Human Resources.

Education of the Handicapped Act amendments of 1983 : report (to accompany S. 1341). — [Washington, D.C.? : U.S. G.P.O., 1983]

88 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-191) Caption title. "July 21 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Handicapped children — Education — Law and legislation — United States. 2. Handicapped children — Education (Elementary) — United States. 3. Handicapped children — Education (Preschool) — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-191. OCLC 09954158

83-24614

Y 1.1/5:98-193

United States. Congress. Senate. Committee on Finance.

Health care for unemployed workers : report together with additional views (to accompany S. 951). — [Washington, D.C.? : U.S. G.P.O., 1983]

68 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-193) Caption title. "July 25, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Unemployed — Medical care — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-193. OCLC 09965598

83-24615

Y 1.1/5:98-199

United States. Congress. Senate. Committee on Rules and Administration.

Relating to the Senate page program : report (to accompany S. Res. 184). — [Washington, D.C.? : U.S. G.P.O., 1983]

2 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-199) Caption title. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Capitol pages — Education — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-199. OCLC 09965820

83-24616

Y 1.1/5:98-200

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing the Librarian of Congress to study the changing role of the book in the future : report (to accompany S. Con. Res. 59). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-200) Caption title. "July 28 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Books — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-200. OCLC 09966106

83-24617

Y 1.1/5:98-205

United States. Congress. Senate. Committee on Energy and Natural Resources.

Natural Gas Policy Act Amendments of 1983 : report together with additional and minority views (to accompany S. 1715). — [Washington, D.C.? : U.S. G.P.O., 1983]

254 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-205) Caption title. Distributed to some depository libraries in microfiche. "July 29 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Gas, Natural — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-205. OCLC 09965851

83-24618

Y 1.1/5:98-210

United States. Congress. Senate. Committee on Rules and Administration.

Report of the Committee on Rules and Administration pursuant to section 302(b) of the Congressional Budget Act of 1974. [Washington, D.C.? : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 1st session, Senate ; no. 98-210) Aug. 4, 1983. Description based on: July 9, 1981. Vols. for (Aug. 2, 1982-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Rules and Administration — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-210. OCLC 05198388

83-24619

Y 1.1/5:98-221

United States. Congress. Senate. Committee on the Judiciary.

Freedom of Information Reform Act : report of the Committee on the Judiciary, United States Senate, on S. 774. — Washington : U.S. G.P.O., 1983.

iii, 48 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-221) Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Freedom of information — United States. 2. Government information — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-221. OCLC 09966891

83-24620

Y 1.1/5:98-224

United States. Congress. Senate. Committee on the Judiciary.

Comprehensive Forfeiture Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 948. — Washington : U.S. G.P.O., 1983.

iii, 72 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-224) Distributed to some depository libraries in microfiche. "September 14 ... 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Forfeiture — United States — States. 2. Criminal procedure — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-224. OCLC 09966958

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-24621

Y 1.1/6:98-12

United States. Congress. Senate. Committee on Foreign Relations.

Northwest Atlantic Fisheries Convention : report (to accompany EX. T. 96-1). — [Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Executive rept. / 98th Congress, 1st session, Senate ; no. 98-12) Caption title. "July 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Fishery law and legislation. 2. Fishery law and legislation — United States. I. Title. II. Series: United States.

House Documents

Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-12. OCLC 09922580

83-24622

Y 1.1/6:98-13

United States. Congress. Senate. Committee on Foreign Relations.

Eastern Pacific Ocean Tuna Fishing Agreement : report (to accompany Treaty Doc. 98-3). — [Washington, D.C. : U.S. G.P.O., 1983]

18 p. ; 24 cm. — (Exec. rpt. / 98th Congress, 1st session, Senate ; no. 98-13) Caption title. "July 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tuna fishing. 2. Fishery law and legislation. 3. Fishery law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-13. OCLC 09908233

83-24623

Y 1.1/6:98-14

United States. Congress. Senate. Committee on Foreign Relations.

Shipping and Aircraft Tax Agreement with the Government of the People's Republic of China : report of the Committee on Foreign Relations, United States Senate on Treaty Doc. 97-24, 97th Congress, 2d session, Shipping and Aircraft Tax Agreement with the Government of the People's Republic of China. — Washington, D.C. : U.S. G.P.O., 1983.

ii, 9 p. ; 24 cm. — (Exec. rpt. / 98th Congress, 1st session, Senate ; no. 98-14) "July 11, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Shipment of goods. 2. Tariff—Law and legislation—United States. 3. Tariff—Law and legislation—China. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Executive rept. ; no. 98-14. OCLC 09940232

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-24624

Y 1.1/7:98-26

United States. President (1981- : Reagan)

Constitutional amendment concerning prayer : message from the President of the United States transmitting a proposed amendment to the Constitution of the United States. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-26) "Referred to the Committee on the Judiciary." "March 8, 1983." Distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

1. Schools—United States—Prayers. 2. Constitutional amendments. I. Reagan, Ronald. II. United States. Congress. House. Committee on the Judiciary. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-26. OCLC 09960250

83-24625

Y 1.1/7:98-77

Belgium.

[Treaties, etc. United States, 1982 Nov. 23] Agreement between the United States of America and the Kingdom of Belgium : message from the President of the United States transmitting the Agreement between the United States of America and the Kingdom of Belgium on Social Security, the final protocol of the agreement, and the administrative agreement for the implementation of the agreement and additional protocol, pursuant to 42 U.S.C. 433(e)(1). — Washington : U.S. G.P.O., 1983.

108 p. ; 24 cm. — (House document ; no. 98-77) "Referred to the Committee on Ways and Means." "June 28, 1983." ●Item 996-A, 996-B (microfiche)

1. Social security—Law and legislation—United States. 2. Social security—Law and legislation—Belgium. I. United States. President (1981- : Reagan) II. United States. Congress. House. Committee on Ways and Means. III. United States. Treaties, etc. Belgium, 1982 Nov. 23. IV. Title. V. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-77. OCLC 09965889

83-24626

Y 1.1/7:98-89

A Ceremony unveiling the portrait of Chairman Dan Rostenkowski, a Representative in Congress from the Eighth Congressional District of the State of Illinois / Committee on Ways and Means. — Washington : U.S. G.P.O., 1983.

29 p. : ill., port. ; 23 cm. — (House document ; no. 98-89) "April 27, 1983." ●Item 996-A, 996-B (microfiche)

1. Rostenkowski, Dan—Portraits. 2. Legislators—United States. I. United States. Congress. House. Committee on Ways and Means. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-89. OCLC 09957167

83-24627

Y 1.1/7:98-94

United States. President (1981- : Reagan)

Veto of H.J. Res. 338 : message from the President of the United States vetoing H.J. Res. 338, a joint resolution to correct Public Law 98-63 due to an error in the enrollment of H.R. 3069. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-94) "September 12, 1983." Distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures. 2. Veto—United States. I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-94. OCLC 09966871

83-24628

Y 1.1/7:98-95

United States. President (1981- : Reagan)

Veto of H.R. 3564 : message from the President of the United States vetoing H.R. 3564, a bill to require the Secretary of Agriculture to make an earlier announcement of the 1984 crop feed program and of the 1985 crop wheat and feed grain programs. — Washington : U.S. G.P.O., 1983.

3 p. ; 24 cm. — (House document ; no. 98-95) Distributed to some depository libraries in microfiche. "September 12, 1983." ●Item 996-A, 996-B (microfiche)

1. Agricultural price supports—United States. 2. Feed grain program. 3. Wheat trade—United States. 4. Veto—United States. I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-95. OCLC 09967000

83-24629

Y 1.1/7:98-105

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President. — Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session. ; no. 98-105)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Aug. 1983. Description based on: Oct. 1980. Vols. for (July 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche)

HOUSE REPORTS

ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-105. HJ273.5.14U54a 80-645042 // r81 336.1 OCLC 02864748

83-24630

Y 1.1/7:98-106

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-106)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Sept. 1983. Description based on: Oct. 1980. Vols. for (July 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds—United States—Statistics—Periodicals. 2. United States—Appropriations and expenditures—Statistics—Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-106. HJ273.5.14U54a 80-645042 // r81 336.1 OCLC 02864748

83-24631

Y 1.1/7:98-108

United States. General Accounting Office.

Review of deferrals : communication from the acting Comptroller General of the United States ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 98th Congress, 1st session ; no. 98-108) Subtitle varies. Pursuant to section 1014 (b) and (c) of Public Law 93-344. Sept. 12, 1983. Description based on: Jan. 25, 1983. Vols. for (Jan. 25, 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House)

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-108. OCLC 09476801

83-24632

Y 1.1/7:98-111

United States. President (1981- : Reagan)

Supplemental appropriations and amendments : communication from the President of the United States transmitting request for supplemental appropriations for fiscal year 1983 and amendments to the request for appropriations for fiscal year 1984. — Washington : U.S. G.P.O., 1983.

24 p. ; 24 cm. — (House document ; no. 98-111) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "September 15, 1983." ●Item 996-A, 996-B (microfiche)

1. United States—Appropriations and expenditures, 1983-1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 1st session : 1983). House) ; no. 98-111. OCLC 09960261

House reports are available from the House Documents Room unless otherwise indicated.

83-24633

Y 1.1/8:98-6/pt.2

United States. Congress. House. Committee on Science and Technology.

National Engineering and Science Personnel Act of 1983 : report together with minority and additional views (to accompany H.R. 1310 ... referred jointly to the Committee on Education and Labor and the Committee on Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. Govt. Print. Off., 1983-]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-6/pt.2) Caption title. "February 25, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to education—United States. 2. Engineers—United States. 3. Science and state—United States. 4. Technology and state—United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-6/pt. 2. OCLC 09818230

83-24634

Y 1.1/8:98-29

United States. Congress. House. Committee on Public Works and Transportation.

Disapproval of deferral of mass transit funds : report (to accompany H. Res. 97) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-29) Caption title. "March 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Executive impoundment of appropriated funds. 2. Federal aid to transportation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-29. OCLC 09923505

83-24635

Y 1.1/8:98-30/pt.2

United States. Congress. House. Committee on Energy and Commerce.

Railroad Retirement Solvency Act of 1983 : report together with minority, additional, and separate views (to accompany H.R. 1646 ... referred jointly to the Committee on Energy and Commerce and the Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983-]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-30/pt. 2) "Committee on Ways and Means"—Pt. 2. "July 1, 1983"—Pt. 2. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Railroads—United States—Pensions. 2. Retirement income—United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-30/pt. 2. OCLC 09372399

83-24636

Y 1.1/8:98-53/pt.2

United States. Congress. House. Committee on the Judiciary.

Shipping Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1878) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1983-]

House Reports

v. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-53/pt. 2) Caption title. "July 1, 1983"—Pt. 2. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)
1. Merchant marine—United States. 2. Shipping—United States—Rates. 3. Maritime law—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-53/pt. 2. OCLC 09879633

83-24637

Y 1.1/8:98-55

United States. Congress. House. Committee on the Judiciary.
Marsha D. Christopher : report (to accompany H.R. 723). — [Washington, D.C.? : U.S. G.P.O., 1983]
5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-55) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)
1. Claims. 2. Christopher, Marsha D. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-55. OCLC 09952462

83-24638

Y 1.1/8:98-56

United States. Congress. House. Committee on the Judiciary.
James A. Ferguson : report (to accompany H.R. 726). — [Washington, D.C.? : U.S. G.P.O., 1983]
9 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-56) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)
1. Ferguson, James A. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-56. OCLC 09952777

83-24639

Y 1.1/8:98-59

United States. Congress. House. Committee on the Judiciary.
Stephen C. Ruks : report (to accompany H.R. 745). — [Washington, D.C.? : U.S. G.P.O., 1983]
4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-59) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)
1. Ruks, Stephen C. 2. Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-59. OCLC 09952473

83-24640

Y 1.1/8:98-60

United States. Congress. House. Committee on the Judiciary.
Apolonio P. Tumamao and others : report (to accompany H.R. 1750). — [Washington, D.C.? : U.S. G.P.O., 1983]
10 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-60) Caption title. "April 14, 1983." ●Item 1008-C, 1008-D (microfiche)
1. Tumamao, Apolonio P. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-60. OCLC 09878490

83-24641

Y 1.1/8:98-70

United States. Congress. House. Committee on Armed Services.
Providing for the Commandant of the Marine Corps to be a member of the Armed Forces Policy Council : report (to accompany H.R. 1692) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]
5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-70) Caption title. "April 20, 1983." ●Item 1008-C, 1008-D (microfiche)
1. Armed Forces Policy Council (U.S.).—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-70. OCLC 09878524

83-24642

Y 1.1/8:98-75/pt.1

United States. Congress. House. Committee on Education and Labor.

Soviet-Eastern European Research and Training Act of 1983 : report together with additional views (to accompany H.R. 601 ... referred jointly to the Committee on Foreign Affairs and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-75/pt. 1) Caption title. "April 28, 1983"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Educational exchanges—Soviet Union. 2. Educational exchanges—Europe, Eastern. 3. Educational exchanges—United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-75/pt. 1. OCLC 09923448

83-24643

Y 1.1/8:98-99/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing appropriations for the Earthquake Hazards Reduction Act of 1977 and the Federal Fire Prevention and Control Act of 1974 for fiscal year 1984 and fiscal year 1985, and for other purposes : report (to accompany H.R. 2465) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983].

6 p. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-99/pt. 1) Caption title. "May 10, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Earthquakes—United States. 2. Fire prevention—Law and legislation—United States. 3. Disaster relief—United States. 4. United States—Appropriations and expenditures, 1984-1985. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-99/pt. 1. OCLC 09966082

83-24644

Y 1.1/8:98-99/pt.2

United States. Congress. House. Committee on Science and Technology.

Earthquake Hazards Reduction Act of 1977 and Federal Fire Prevention and Control Act of 1974; authorizations for fiscal years 1984 and 1985 : report together with additional and minority views (to accompany H.R. 2465 ... referred jointly to the Committee on Science and Technology and the Committee on Interior and Insular Affairs) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983].

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-99/pt. 2) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Earthquakes—United States. 2. Fire prevention—Law and legislation—United States. 3. Disaster relief—United States. 4. United States—Appropriations and expenditures, 1984 - 1985. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-99/pt.2. OCLC 09820404

83-24645

Y 1.1/8:98-103/pt.2

United States. Congress. House. Committee on Energy and Commerce.

Nuclear Regulatory Commission authorizations for fiscal years 1984 and 1985 : report together with additional views

(to accompany H.R. 2510) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

33 p. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-103/pt. 2) Caption title. "June 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Nuclear Regulatory Commission—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-103/pt. 2. OCLC 09952802

83-24646

Y 1.1/8:98-115/pt.3

United States. Congress. House. Committee on the Judiciary. Immigration Reform and Control Act of 1983 : report together with additional and dissenting views (to accompany H.R. 1510) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-115/pt. 3) Caption title. "Committee on Energy and Commerce"—Pt. 3. "June 28, 1983"—Pt. 3. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Emigration and immigration law—United States. 2. Aliens—United States. 3. Alien labor—United States. I. United States. Congress. House. Committee on Energy and Commerce. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-115/pt.3. OCLC 09689080

83-24647

Y 1.1/8:98-120

Repeal of withholding of tax from interest and dividends : report together with supplemental views (to accompany H.R. 2973). — [Washington, D.C.? : U.S. G.P.O., 1983]

26 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-120) Caption title. "May 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Withholding tax—United States. I. United States. Congress. House. Committee on Ways and Means. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-120. OCLC 09952840

83-24648

Y 1.1/8:98-122/pt.2

United States. Congress. House. Permanent Select Committee on Intelligence.

Amendments to the Intelligence Authorization Act for fiscal year 1983 : report together with additional, minority, and additional dissenting views (to accompany H.R. 2760). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; 98-122/pt. 2) Caption title. "Committee on Foreign Affairs"—Pt. 2. "June 14, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. United States. Central Intelligence Agency—Appropriations and expenditures. 2. Military assistance, American—Central America. 3. United States—Appropriations and expenditures, 1983. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-122/pt. 2. OCLC 09723328

83-24649

Y 1.1/8:98-124/pt.2-4

United States. Congress. House. Committee on Armed Services.

Department of Energy National Security and Military Applications of Nuclear Authorizations Act of 1984 : report (to accompany H.R. 2797) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-124/pts. 2-4) Caption title. "Adverse report"—Pt. 4. "Committee on Energy and Commerce"—Pt. 2. "Committee on Interior and Insular Affairs"—Pt. 3. "Committee on the Judiciary"—Pt. 4. "June 15, 1983"—Pts. 2, 3, and 4. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—National security. 3. Atomic energy. 4. United States—Appropriations and expenditures, 1984. I. United States. Congress. House. Committee on Energy and Commerce. II. United States. Congress. House. Committee on Interior and Insular Affairs. III. United States. Congress. House. Committee on the Judiciary. IV. Title. V. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-124/pts. 1-4. OCLC 09856183

83-24650

Y 1.1/8:98-128/pt.1

United States. Congress. House. Committee on Government Operations.

Reorganization Act Amendments of 1983 : report (to accompany H.R. 1314 ... referred jointly to the Committees on Government Operations and Rules) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-128/pt. 1) Caption title. "May 16, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States—Executive departments. I. United States. Congress. House. Committee on Rules. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-128/pt. 1. OCLC 09905812

83-24651

Y 1.1/8:98-133/pt.2

United States. Congress. House. Committee on Ways and Means.

Federal Boat Safety Act amendments : report (to accompany H.R. 2163) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-133/pt. 2) Caption title. Description based on pt. 2. "July 1, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Boats and boating—United States—Safety measures. 2. Boats and boating—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-133/pt. 2. OCLC 09908026

83-24652

Y 1.1/8:98-156/pt.3

United States. Congress. House. Committee on Energy and Commerce.

Federal Trade Commission Authorization Act of 1983 : report (to accompany H.R. 2970 ... referred jointly to the Committees on Energy and Commerce and Rules) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-156/pt. 3) Caption title. "Committee on the Judiciary"—Pt. 3. "June 15, 1983"—Pt. 3. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Trade Commission—Appropriations and expenditures. I. United States. Congress. House. Committee on Rules. II. United States. Congress. House.

House Reports

Committee on the Judiciary. III. Title. IV. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-156/pt. 3. OCLC 09743682

83-24653

Y 1.1/8:98-166/corr.

United States. Congress. House. Committee on Armed Services. Military Construction Authorization Act, 1984 : report together with additional views (to accompany H.R. 2972) (including cost estimate of the Congressional Budget Office).—[Corr. print].—[Washington, D.C.? : U.S. G.P.O., 1983]

149 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-166) Caption title. Star print. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Armed Forces—Finance. 2. United States—Armed Forces—Military construction operations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-166. OCLC 09878604

83-24654

Y 1.1/8:98-178

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Multilateral Development Bank Act of 1983 : report together with additional views (to accompany H.R. 2832) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

29 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-178) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Inter-American Development Bank. 2. Asian Development Bank. 3. African Development Bank. 4. Development credit corporations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-178. OCLC 09907897

83-24655

Y 1.1/8:98-195

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2915 : report (to accompany H. Res. 198).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-195) Caption title. "May 17, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-195. OCLC 09898731

83-24656

Y 1.1/8:98-219

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5 : report (to accompany H. Res. 206).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-219) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-219. OCLC 09891140

83-24657

Y 1.1/8:98-220

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1590 : report (to accompany H. Res. 207).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-220) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-220. OCLC 09889041

83-24658

Y 1.1/8:98-221

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2350 : report (to accompany H. Res. 208).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-221) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-221. OCLC 09889055

83-24659

Y 1.1/8:98-222

United States. Congress. House. Committee on Rules.

Waiving points of order against the consideration of H.R. 3069 : report (to accompany H. Res. 209).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-222) Caption title. "May 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-222. OCLC 09898718

83-24660

Y 1.1/8:98-233

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3223 : report (to accompany H. Res. 220).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-233) Caption title. "June 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-233. OCLC 09909818

83-24661

Y 1.1/8:98-235

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3191 : report (to accompany H. Res. 222).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-235) Caption title. "June 7, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-235. OCLC 09909769

83-24662

Y 1.1/8:98-236/pt.2

United States. Congress. House. Committee on Ways and Means.

Health Care for the Unemployed Act of 1983 : report together with dissenting views (to accompany H.R. 3021) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

v. ; 24 cm.— (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-236/pt. 2) Caption title. "June 30, 1983"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Medical care—Law and legislation—United States. 2. Insurance, Unemployment—United States. 3. Grants-in-aid—United States—States. I. Title. II. Series: United

States. Congress (98th, 1st session : 1983). House. Report ; no. 98-236/pt. 2. OCLC 09878249

83-24663

Y 1.1/8:98-240

United States. Congress. House. Committee on Public Works and Transportation.

Highway emergency relief : report (to accompany H.R. 3103) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-240) Caption title. "June 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to transportation—United States. 2. Express highways—Law and legislation—United States. 3. Roads—United States—Maintenance and repair. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-240. OCLC 09878557

83-24664

Y 1.1/8:98-242

United States. Congress. House. Committee on Rules.

Providing for the consideration of H. Con. Res. 126 : report (to accompany H. Res. 226). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-242) Caption title. "June 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-242. OCLC 09898703

83-24665

Y 1.1/8:98-243

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2668 : report (to accompany H. Res. 227). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-243) Caption title. "June 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-243. OCLC 09898833

83-24666

Y 1.1/8:98-244

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3263 : report (to accompany H. Res. 228). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-244) Caption title. "June 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-244. OCLC 09898825

83-24667

Y 1.1/8:98-245

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2972 : report (to accompany H. Res. 229). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-245) Caption title. "June 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-245. OCLC 09889073

83-24668

Y 1.1/8:98-250

United States. Congress. House. Committee on Rules.

Waiving certain points of order against consideration of H.R. 3329 : report (to accompany H. Res. 238). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-250) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-250. OCLC 09909789

83-24669

Y 1.1/8:98-251

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2912 : report (to accompany H. Res. 239). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-251) Caption title. "June 21, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-251. OCLC 09889064

83-24670

Y 1.1/8:98-258

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1183 : report (to accompany H. Res. 242). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-258) Caption title. "June 22, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-258. OCLC 09887587

83-24671

Y 1.1/8:98-263

United States. Congress (98th, 1st session : 1983). House.

Commerce business daily : conference report (to accompany S. 72). — [Washington, D.C.? : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-263) Caption title. "June 23, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Government purchasing—United States. 2. Public contracts—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-263. OCLC 09923088

83-24672

Y 1.1/8:98-266

United States. Congress. House. Committee on Ways and Means.

Caribbean Basin Economic Recovery Act : report (to accompany H.R. 2769) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

40 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-266) Caption title. "June 24, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Foreign exchange. 2. Foreign trade promotion—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-266. OCLC 09878698

83-24673

Y 1.1/8:98-269

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the conveyance of certain federal lands adjacent to Orchard and Lake Shore Drives, Lake Lowell, Boise project, Idaho : report (to accompany S. 577) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-269) Caption title. "June 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Idaho—Public lands. 2. Land titles—Registration and transfer—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-269. OCLC 09923322

83-24674

Y 1.1/8:98-270

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing and directing the Secretary of the Interior to convey, by quitclaim deed, all right, title, and interest of the United States in and to certain lands that were withdrawn or acquired for the purposes of relocating a portion of the city of American Falls out of the area flooded by the American Falls Reservoir : a report (to accompany S. 459) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-270) Caption title. "June 28, 1983." ●Item 1008-C, 1008-D (microfiche)

1. American Falls (Idaho)—Public lands. 2. Relocation (Housing)—Idaho—American Falls. 3. Right of way—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-270. OCLC 09930602

83-24675

Y 1.1/8:98-271

United States. Congress (98th, 1st session : 1983). House.

Making appropriations for the legislative branch for the fiscal year ending September 30, 1984 : conference report (to accompany H.R. 3135). — [Washington, D.C.? : U.S. G.P.O., 1983]

9 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-271) Caption title. "May 16, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-271. OCLC 09907818

83-24676

Y 1.1/8:98-273

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2769 : report (to accompany H. Res. 246). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-273) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-273. OCLC 09879549

83-24677

Y 1.1/8:98-274

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2760 : report (to accompany H. Res. 247). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-274) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-274. OCLC 09925569

83-24678

Y 1.1/8:98-275

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 1 : report (to accompany H. Res. 248). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-275) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-275. OCLC 09878270

83-24679

Y 1.1/8:98-276

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2957 : report (to accompany H. Res. 249). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-276) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-276. OCLC 09906064

83-24680

Y 1.1/8:98-284/pt.1

United States. Congress. House. Committee on Foreign Affairs.

Radio Broadcasting to Cuba Act : report together with dissenting and additional views (to accompany H.R. 2453) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-284/pt. 1) Caption title. "June 29, 1983." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Radio—Cuba—Interference. 2. Radio broadcasting—United States. 3. Radio in propaganda. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-284/pt. 1. OCLC 09923068

83-24681

Y 1.1/8:98-284/pt.2

United States. Congress. House. Committee on Foreign Affairs.

Radio Broadcasting to Cuba Act : report together with dissenting and additional views (to accompany H.R. 2453) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

v. ; 24 cm. — (Rept. / 98th Congress, 1st session, House of Representatives ; no. 98-284/pt. 2) Caption title. "Committee on Energy and Commerce"—Pt. 2 "June 29, 1983" ●Item 1008-C, 1008-D (microfiche)

1. Radio—Cuba—Interference. 2. Radio broadcasting—United States. 3. Radio broadcasting—Cuba. 4. Radio in propaganda. I. United States. Congress. House. Committee on Energy and Commerce. II. Title III. Series: United

States. Congress (98th, 1st session : 1983). House. Report ; no. 98-284/pt. 2. OCLC 09923068

83-24682

Y 1.1/8:98-285

United States. Congress. House. Committee on Rules.

Authorizing the investigation and inquiry by the Committee on Standards of Official Conduct : report (to accompany H. Res. 254). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-285) Caption title. "June 29, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House—Officials and employees. 2. Offenses against property—United States. 3. Criminal law—United States. 4. Public records—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-285. OCLC 09907928

83-24683

Y 1.1/8:98-288

United States. Congress. House. Committee on Agriculture.

Agricultural Act of 1949 amendment : report (to accompany H.R. 3392). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-288) Caption title. "July 1, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tobacco industry—United States. 2. Agricultural price supports—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-288. OCLC 09878948

83-24684

Y 1.1/8:98-289

United States. Congress. House. Committee on Agriculture.

Upland cotton PIK program : report (to accompany H.R. 3385). — [Washington, D.C.? : U.S. G.P.O., 1983]

8 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-289) Caption title. "July 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Cotton—Economic aspects—United States. 2. Agricultural price supports—United States. I. Title. II. Title: Upland cotton payment-in-kind program. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-289. OCLC 09953099

83-24685

Y 1.1/8:98-290

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2760 : report (to accompany H. Res. 261). — [Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-290) Caption title. "July 12, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-290. OCLC 09879525

83-24686

Y 1.1/8:98-291

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing the Mono Basin National Forest Scenic Area in the state of California, and for other purposes : report (to accompany H.R. 1341) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

16 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-291) Caption title. "July 13, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves—California—Mono Lake. 2. National parks and reserves—California—Mono Lake. 3. Indians of

North America—Legal status, laws, etc.—California. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-291. OCLC 09953123

83-24687

Y 1.1/8:98-294

United States. Congress. House. Committee on Education and Labor.

Washington Workshops Foundation appropriations : report together with additional, individual, and dissenting views (to accompany H.R. 3323) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

7 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-294) Caption title. "July 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Washington Workshop Foundation—Finance. 2. Federal aid to education. 3. Scholarships—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-294. OCLC 09956506

83-24688

Y 1.1/8:98-295

United States. Congress. House. Committee on Standards of Official Conduct.

In the matter of Representative Gerry E. Studds : report of the Committee on Standards of Official Conduct, House of Representatives. — Washington : U.S. G.P.O., 1983.

ii, [1] p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-295) "July 14, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress—Censures. 2. Legislators—United States—Discipline. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-295. OCLC 09925950

83-24689

Y 1.1/8:98-299

United States. Congress. House. Committee on Science and Technology.

Allocation of budget totals for fiscal year 1984 : submitted pursuant to section 302(b) of the Congressional Budget Act of 1974 / by the Committee on Science and Technology. — Washington : U.S. G.P.O., 1983.

iii, 2 p. ; 24 cm. — (House report / 98th Congress, 1st session, House of Representatives ; no. 98-299) "July 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Budget—United States. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-299. OCLC 09925655

83-24690

Y 1.1/8:98-300

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretary of the Interior to set aside certain judgment funds of the three affiliated tribes of Fort Berthold Reservation in North Dakota, and for other purposes : report (to accompany S. 727) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1983]

5 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-300) Caption title. "July 19, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—North Dakota—Claims. 2. Indians of North America—Legal status, laws, etc.—

House Reports

North Dakota. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-300. OCLC 09953679

83-24691

Y 1.1/8:98-303

United States. Congress. House. Committee on the District of Columbia.

Transferring parole authority to the District of Columbia : report (to accompany H.R. 3369).—[Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-303) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Corrections. 2. Corrections—Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-303. OCLC 09953692

83-24692

Y 1.1/8:98-306

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2615 : report (to accompany H. Res. 275).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-306) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-306. OCLC 09879500

83-24693

Y 1.1/8:98-307

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3021 : report (to accompany H. Res. 276).—[Washington, D.C.? : U.S. G.P.O., 1983]

[1] leaf ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-307) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-307. OCLC 09878719

83-24694

Y 1.1/8:98-308

United States. Congress (98th, 1st session : 1983)

Making supplemental appropriations for the fiscal year ending September 30, 1983, and for other purposes : conference report (to accompany H.R. 3069).—[Washington, D.C.? : U.S. G.P.O., 1983]

73 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-308) Caption title. "July 20, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-308. OCLC 09879444

83-24695

Y 1.1/8:98-318

United States. Congress (98th, 1st session : 1983)

Making appropriations for the Department of Transportation and related agencies for the fiscal year ending September 30, 1984 : conference report (to accompany H.R. 3329).—[Washington, D.C.? : U.S. G.P.O., 1983]

21 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-318) Caption title. "July 26, 1983." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Transportation—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Con-

gress (98th, 1st session : 1983). House. Report ; no. 98-318. OCLC 09965909

83-24696

Y 1.1/8:98-325

United States. Congress (98th, 1st session : 1983). House.

Interest and dividends tax withholding repeal : conference report (to accompany H.R. 2973).—[Washington, D.C.? : U.S. G.P.O., 1983]

65 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-325) Caption title. "July 27, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Withholding tax—United States. 2. Interest—Law and legislation—United States. 3. Dividends—Taxation—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-325. OCLC 09965959

83-24697

Y 1.1/8:98-340/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Comprehensive Oil Pollution Liability and Compensation Act : report together with additional views (to accompany H.R. 3278 ... referred jointly to the Committee on Public Works and Transportation and Merchant Marine and Fisheries) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]-

v. ; 24 cm.— (Rept. / 98th Congress, 1st session, House of Representatives ; 98-340/pt.1) Caption title. Distributed to some depository libraries in microfiche. "August 2, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Liability for oil pollution damages—United States. 2. Compensation (Law)—United States. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-340/pt. 1. OCLC 09958622

83-24698

Y 1.1/8:98-350

United States. Congress. House. Committee on Energy and Commerce.

Construction Work in Progress Policy Act of 1983 : report together with minority views (to accompany H.R. 555) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1983]

41 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; no. 98-350) Caption title. "August 9, 1983." Distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche)

1. Building—Estimates—United States. 2. Electric power-plants—United States—Design and construction. 3. Electric utilities—United States—Rates. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-350. OCLC 09966322

83-24699

Y 1.1/8:98-351

United States. Congress. House. Committee on Energy and Commerce.

Energy Policy and Conservation Act amendments : report together with minority views (to accompany H.R. 3244) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1983]

15 p. ; 24 cm.— (Report / 98th Congress, 1st session, House of Representatives ; 98-351) Caption title. Distributed to some depository libraries in microfiche. "August 9, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Electric apparatus and appliances — Standards — United States. 2. Energy conservation — United States. 3. Energy policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1982). House. Report ; no. 98-351. OCLC 09958677

HOUSE OF REPRESENTATIVES

83-24700

Y 1.2/5:982/v.4-6

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classed: Y 4 J 89/1:Un 3/3/ 1982 ed., v. 4-6. Description based on: 1982 ed. Contents: v. 4. Titles 11-12. Bankruptcy and Banks and banking — v. 5. Titles 13-15. Census to Commerce and trade — v. 6. Title 16. Conservation. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970. ●Item 991 S/N 052-001-00212-1 (v.4) ; 052-001-00213-0 (v.5) ; 052-001-00214-8 (v.6) Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

I. Law — United States — Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

SENATE

83-24701

Y 1.3/4:124

United States. Congress. Senate.

Journal of the executive proceedings of the Senate of the United States of America. Washington : U.S. G.P.O., v. ; 24 cm.

Annual

Began with 1828. 97th Congress, 2nd session, Jan. 25-Dec. 23, 1982. Description based on: 96th Congress, 2nd session (1980) Vol. 122. ●Item 1047-C, 1047-D (microfiche)

1. United States. Congress. Senate — Periodicals. I. Title. 09-023902 OCLC 02263101

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

83-24702

Y 3.C 76/3:2 P 75/8

Poison prevention packaging : a text for pharmacists & physicians. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1983.

20 p. ; 28 cm. Cover title. "July 1983." Includes bibliographical references. ●Item 1062-C

1. Product safety. 2. Poisons — Safety measures. I. U.S. Consumer Product Safety Commission. OCLC 09922126

83-24703

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Catalogue of publications : radio, films, slides, fact sheets, T.V. — Rev. Apr. 1980. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1980]

36 p. : ill., forms ; 22 x 10 cm. ●Item 1062-C-8 (microfiche)

1. Consumer protection — United States. 2. United States — Government publications. I. U.S. Consumer Product Safety Commission. OCLC 09902189

FEDERAL ELECTION COMMISSION

Washington, DC 20463

83-24704

Y 3.EI 2/3:F 31/4

Federal elections. [Washington, D.C. : Information Division, Federal Election Commission : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Biennial

\$4.25

82- Title from cover. 1982. ●Item 1091-A S/N 052-006-00028-7

1. United States. Congress. House — Elections — Statistics — Periodicals. 2. United States. Congress. Senate — Elections — Statistics — Periodicals. I. United States. Federal Election Commission. Information Division. OCLC 09922423

83-24705

Y 3.EI 2/3:2 Ad 8/983

Political ads and solicitations. — [Washington, D.C.] : Federal Election Commission, [1983]

1 folded sheet (6 p.) : ill. ; 22 x 9 cm. "July 1983."

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1. Advertising, Political — United States. 2. Campaign funds — United States. I. United States. Federal Election Commission. OCLC 09911424

83-24706

Y 3.EI 2/3:2 So 8

Southern Regional Conference on Election Administration and Federal Campaign Financing (1983 : Charleston, S.C.)

1983 Southern Regional Conference on Election Administration and Federal Campaign Financing : October 23-25, 1983, Charleston, South Carolina / sponsored by South Carolina State Election Commission, Federal Election Commission. — [Washington, D.C.?] : Federal Election Commission, [1983]

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1. Elections — United States — Congresses. 2. Campaign funds — United States — Congresses. I. South Carolina. State Election Commission. II. United States. Federal Election Commission. III. Title. IV. Title: Southern Regional Conference on Election Administration and Federal Campaign Financing: October 23-25, 1983. OCLC 09949222

NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE

Washington, DC 20036

83-24707

Y 3.LI 61:1/981:82

United States. National Commission on Libraries and Information Science.

[Annual report (1980-1981)] Annual report / National Commission on Libraries and Information Science. Washing-

Missouri River Basin Commission

ton, D.C. : The Commission, National Commission on Libraries and Information Science, General Services Administration Bldg., Suite 3122, 7th & D St., SW, Washington, D.C. 20024

v. : ports. ; 23 cm.

Annual

1980-81- Running title: NCLIS annual report (1980-1981-). G.P.O. sales statement incorrect in publication. 1981-1982.

● Item 1061-F ISSN 0091-2972 Continues: United States. National Commission on Libraries and Information Science. Annual report to the President and the Congress

1. United States. National Commission on Libraries and Information Science—Periodicals. 2. Libraries—United States—Periodicals. 3. Information science—Periodicals. I. Title. OCLC 08986809

MISSOURI RIVER BASIN COMMISSION Omaha, NB 68114

83-24708

Y 3.M 69/2:2 Y 3/4

Instream flow study needs, Yellowstone study area / prepared by MRBC Yellowstone Study Managers. — [S.1.] : MRBC, [1975]

10 leaves ; 28 cm. "August, 1975."

1. Stream measurements—Yellowstone River Watershed.

I. MRBC Yellowstone Study Managers. OCLC 04928985

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Y 3.M 69/2:2 Y 43/23/x

Flood control and streambank erosion control along main stem reaches : position paper / by Corps of Engineers, Missouri River Division. — [Omaha, Neb.] : The Division, [1977]

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1. Flood control—Yellowstone National Park Region. 2. Soil conservation—Yellowstone National Park Region. I. United States. Army. Corps of Engineers. Missouri River Division. II. Title: Yellowstone River Basin and adjacent coal areas, Montana, Wyoming, and North Dakota, level B study. OCLC 04929143

NATIONAL WATER COMMISSION Arlington, VA 22203

83-24710

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Lackner, Jack D.

Precipitation modification / by Jack D. Lackner under direction of Chief, Engineering and Environmental Sciences Division, National Water Commission with chapter on "Legal implications and institutions" by Ralph W. Johnson ; prepared for National Water Commission. — Arlington, Va. : The Commission ; Springfield, Va. : National Technical Information Service [distributor, 1971]

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Legal aspects of water salvage / Richard L. Dewsnup. — [Arlington, Va.] : National Water Commission ; Springfield, Va. : National Technical Information Service [distributor, 1971]

85 p. ; 28 cm. — (Legal study ; 8-C) Final report (review draft) "September, 1971." Bibliography: p. 85. "NWC-L-71-021." NTIS: PB 205005.

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83-24712

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Safety evaluation report related to the operation of Sequoyia Nuclear Plant, Units 1 and 2, docket nos. 50-327 and 50-328, Tennessee Valley Authority. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

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1. Atomic power-plants—Tennessee—Safety measures. 2. Atomic power-plants—Environmental aspects—Tennessee. I. Title. II. Title: Sequoyia Nuclear Plant, units 1 and 2. OCLC 09879018

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83-24715

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Integrated plant safety assessment : systematic evaluation program, Yankee Nuclear Power Atation, Yankee Atomic Electric Company, docket no. 50-29. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation ; Springfield, Va. : National Technical Information Service [distributor, 1983]

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1. Atomic power-plants — Massachusetts — Rowe (Town) — Design and construction. 2. Atomic power-plants — Massachusetts — Rowe (Town) — Safety measures. 3. Pressurized water reactors. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Yankee Nuclear Power Station, Yankee Atomic Electric Company. OCLC 09878264

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83-24717

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Engi, D. (Dennis)

Markov and semi-Markov modelling of small engagements / Dennis Engi, Robert L. Farrell ; submitted by Vector Research, Incorporated under contract document nos. 07-5018 and 07-7098 to Sandia Laboratories ; prepared for Division of Safeguards, Fuel Cycle and Environmental Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission ; Springfield, Va. : Available from National Technical Information Service, 1979.

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1. Earthquakes and atomic power-plants. 2. Atomic power-plants — United States — Safety measures. 3. Soil mechanics. 4. Structural engineering. I. Smith, P. D. (Paul D.), 1935-. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Lawrence Livermore National Laboratory. OCLC 07412098

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83-24743

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83-24751

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83-24752

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Comparison of five-minute radon daughter measurements with long-term radon and radon daughter concentrations / prepared by J.A. Young, P.O. Jackson, V.W. Thomas ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission.—Washington, D.C. : The Commission, 1983.

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83-24753

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83-24754

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Boucher, Timothy J.

Semiscale mod-2A intermediate break test series : test results comparison / Timothy J. Boucher, Richard A. Dimenna ; prepared for the U.S. Nuclear Regulatory Commission under DOE contract no. DE-AC07-76ID01570.—Washington, D.C. : The Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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1. Nuclear reactors—United States—Fluid dynamics. 2. Pressurized water reactors—Loss of coolant. 3. Pressurized water reactors—Cores—Testing. I. Dimenna, Richard A. II. U.S. Nuclear Regulatory Commission. III. EG&G Idaho. IV. Idaho National Engineering Laboratory. V. Title. VI. Title: Semiscale mod-2A intermediate break test series. OCLC 09883189

83-24755

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83-24756

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Baker, W.

Buckling investigation of ring-stiffened cylindrical shells with reinforced openings under unsymmetrical axial loads / W. Baker, J. Bennett ; prepared for Structural Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, US Nuclear Regulatory Commission.—Washington, DC : The Commission ; Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983.

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States — Corrosion. I. Kanninen, Melvin F. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. III. Battelle Memorial Institute. Columbus Laboratories. OCLC 09961368

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Y 3.N 88:25/3186

Olsen, K. B.

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83-24759

Y 3.N 88:25/3216

Gorman, Vincent W.

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83-24760

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Siu, N. O. (Nathan O.)

COMBRN - a computer code for modeling compartment fires / prepared by N.O. Siu ; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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83-24761

Y 3.N 88:25/3250

Kaleel, R. J. (Robert J.)

Atmospheric transport and diffusion mechanisms in coastal circulation systems / prepared by R.J. Kaleel, D.L. Shearer, B.L. MacRae ; prepared for Division of Health, Siting, and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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1. Dispersion. 2. Atmospheric diffusion — United States. 3. Meteorology — United States — Observations. I. Shearer, D. L. (Donald L.) II. MacRae, B. L. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. IV. TRC-Environmental Consultants. V. Pacific Northwest Laboratory. VI. Title. OCLC 09949492

83-24762

Y 3.N 88:25/3255

Conley, C. H.

Analysis of reinforced concrete containment vessels with nonlinear shearing stiffness / prepared by C.H. Conley, R.N. White, P. Gergely ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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1. Reinforced concrete — Testing. 2. Shear (Mechanics) 3. Nuclear reactors — Containment. I. White, Richard N. II. Gergely, Peter. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. IV. Cornell University. Dept. of Structural Engineering. V. Title. VI. Series. OCLC 09956990

83-24763

Y 3.N 88:25/3267

Ishii, M.

Similarity analysis and scaling criteria for LWR's under single-phase and two-phase natural circulation / by M. Ishii and I. Kataoka ; [prepared for the Office of Nuclear Regulatory Commission under interagency agreement DOE 40-550-75]. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

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1. Scaling laws (Nuclear physics) 2. Light water reactors — United States. 3. Two-phase flow. I. Kataoka, Isao. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. III. Argonne National Laboratory. Reactor Analysis and Safety Division. IV. Title. OCLC 09911587

83-24764

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Feasibility study on the development of a non-invasive liquid level gauge for nuclear power reactors / prepared by A.J. Baratta ... [et al.] ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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1. Liquid level indicators. 2. Nuclear reactors—United States—Instruments. I. Baratta, A. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Pennsylvania State University. Nuclear Engineering Dept. OCLC 09958162

83-24765

Y 3.N 88:25/3291

An analysis of boiling water nuclear reactor stability margin : topical report / prepared by J. Balam ... [et al.] ; prepared for Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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1. Boiling water reactors—Mathematical models. 2. Nuclear reactors—Stability—Mathematical models. I. Balam, J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Rensselaer Polytechnic Institute. Dept. of Nuclear Engineering. OCLC 09949349

83-24766

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Mechanistic modeling and correlations for pool entrainment phenomenon / by Isao Kataoka and Mamoru Ishii ; prepared for the Division of Accident Evaluation, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

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1. Two-phase flow—Mathematical models. 2. Nuclear liquid drop model. 3. Light water reactors. I. Ishii, M. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. III. Argonne National Laboratory. Reactor Analysis and Safety Division. IV. Title. OCLC 09957060

83-24767

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Mishima, K.

Flow regime transition criteria consistent with two-fluid model for vertical two-phase flow / by Kaichiro Mishima and Mamoru Ishii ; prepared for the Division of Accident Evalua-

tion, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under interagency agreement DOE 40-550-75. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, [1983]

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83-24768

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Workshop on Nuclear Power Plant Aging (1982 : Bethesda, Md.)

Proceedings of the Workshop on Nuclear Power Plant Aging / compiled by Benjamin E. Bader, Lewis A. Hanchey ; sponsored by Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission ; [prepared by Sandia National Laboratories for the United States Department of Energy under contract DE-AC04-76DP00789 ; prepared for U.S. Nuclear Regulatory Commission]. — [Washington, D.C.] : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

296 p. : ill. ; 28 cm. "Printed Nov. 1982." Includes bibliographical references. "NUREG/CP-0036." "SAND82-2264C." ●Item 1051-H-13 (microfiche)

1. Atomic power-plants—Equipment and supplies—Congresses. I. Bader, B. E. II. Hanchey, Lewis A. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. IV. Sandia National Laboratories. V. United States. Dept. of Energy. VI. Title. OCLC 09878529

83-24769

Y 3.N 88:31/0006/rev.1

Instructions for completing nuclear material transaction reports : (forms DOE/NRC-741, 741A and 740M) / issued by the Office of Nuclear Material Safety and Safeguards. — Revision 1. — Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) ; 28 cm. Cover title. "Published April 1, 1983." "Effective June 1, 1983." "NUREG/BR-0006." ●Item 1051-H-20 (microfiche)

1. Radioactive substances—United States—Transportation. 2. Radioactive substances—United States—Safety regulations. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 09958136

PUBLIC LAND LAW REVIEW COMMISSION Washington, DC 20006

83-24770

Y 3.P 96/7:2 Ec 7

Burghardt, Galen.

Study of impact of public lands on selected regional economies : a study / Galen Burghardt, Jr., Jack Harbeston, Joseph Winston ; prepared for the Public Land Law Review Com-

Selective Service System

mission. — Rev. Feb. 1970. — Springfield, Va.: Clearinghouse for Federal Scientific and Technical Information, [1970]

1 v. (various pagings): ill., maps; 28 cm. Includes bibliographical references. "November 1969." "PB 190 164"—Cover.

I. United States—Public lands—Economic aspects. 2. Public domain—United States—Economic policy. I. Harbeston, Jack. II. Winston, Joseph. III. United States. Public Land Law Review Commission. IV. Title. V. Title: Impact of public lands on selected regional economies. OCLC 06766895

SELECTIVE SERVICE SYSTEM

Washington, DC 20435

83-24771

Y 3.Se 4:2 Sp 3

Need a speaker? : the Selective Service System will be happy to supply one. — [Washington, D.C.? : The System?, 1983?]

1 folded sheet (6 p.): ill.; 22 cm. ●Item 1075

1. Lecturers—United States. I. United States. Selective Service System. OCLC 09952722

TECHNOLOGY ASSESSMENT OFFICE

Washington, DC 20510

83-24772

Y 3.T 22/2:2 G 28/2/sum.

The role of genetic testing in the prevention of occupational disease : summary. — Washington, D.C. : Congress of the United States, Office of Technology Assessment, [1983]

27 p.: ill.; 24 cm. Cover title. "April 1983"—P. [4] of cover. "OTA-BA-195"—P. [4] of cover. ●Item 1070-M

1. Occupational disease—United States—Prevention. 2. Medical genetics—United States. I. United States. Congress. Office of Technology Assessment. OCLC 09910878

83-24773

Y 3.T 22/2:2 In 3/2/sum.

Informational technology and its impact on American education : summary. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment, [1982]

23 p.: ill.; 23 cm. "September 1982"—P. [4] of cover. "OTA-CIT-188"—P. [4] of cover. ●Item 1070-M

1. Educational technology—United States. 2. Education—Information services—United States. I. United States. Congress. Office of Technology Assessment. OCLC 09910848

83-24774

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Medical technology under proposals to increase competition in health care : summary. — Washington, D.C. : Congress of the United States, Office of Technology Assessment, [1982]

23 p.: ill.; 24 cm. Cover title. "October 1982"—P. [4] of cover. "OTA-H-191"—P. [4] of cover. ●Item 1070-M

1. Medical technology. 2. Federal aid to health maintenance organizations—United States. 3. Medical economics—United States. I. United States. Congress. Office of Technology Assessment. OCLC 09911406

83-24775

Y 3.T 22/2:2 T 22/8/sum.

Technologies and management strategies for hazardous waste control: summary. — Washington, D.C. : Congress of the United States, Office of Technology Assessment, [1983]

55 p.: ill.; 24 cm. Cover title. "March 1983"—P. [4] of cover. "OTA-M-197"—P. [4] of cover. ●Item 1070-M

1. Hazardous wastes. 2. Refuse and refuse disposal—United States. I. United States. Congress. Office of Technology Assessment. OCLC 09545090

83-24776

Y 3.T 22/2:11 D 54

Diagnosis Related Groups (DRGs) and the medicare program : implications for medical technology. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

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1. Medical technology—United States. 2. Diagnosis. I. United States. Congress. Office of Technology Assessment. II. Title: Diagnosis Related Groups (D.R.G.s) and the medicare program: implications for medical technology. III. Series: Technical memoranda (United States. Congress. Office of Technology Assessment) 83-600560 OCLC 09922172

WATER RESOURCES COUNCIL

Washington, DC 20037

83-24777

Y 3.W 29:2 F 95/X

Synthetic fuels development in the Upper Colorado Region : technical report / U.S. Water Resources Council. — [Washington, D.C.? : The Council, [1981]

1 v. (various pagings): ill., maps; 28 cm. At head of title: Section 13(a) water assessment report. "July 1981."

1. Synthetic fuels—Colorado. 2. Synthetic fuels industry—Colorado. I. Water Resources Council (U.S.) OCLC 07679845

83-24778

Y 3.W 29:8 Ec 7

Economic and environmental principles and guidelines for water and related land resources implementation: studies. — [Washington, D.C.? : Water Resources Council? : For sale by the Supt. of Docs., U.S. G.P.O., [1983?]

ix, 137 p.: ill., forms; 28 cm. "March 10, 1983"—Cover. Bibliography: p. 111-112. ●Item 1090 S/N 052-045-00085-1 @ GPO \$6.00

1. Water resources development—Economic aspects—United States. 2. Water resources development—Environmental aspects—United States. I. Water Resources Council (U.S.) OCLC 09647831

AGING, Special Committee on,

Senate

Washington, DC 20510

83-24779

Y 4.Ag 4:S.hrg.98-194

United States. Congress. Senate. Special Committee on Aging.

The future of medicare : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washington, D.C., April 13, 1983. — Washington : U.S. G.P.O., 1983

iii, 89 p.: ill.; 24 cm. — (S. hrg. ; 98-194) G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1009-B-1, 1009-B-2 (microfiche)

1. Medicare. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-194. OCLC 09885415

83-24780

Y 4.Ag 4:S.hrg.98-340

United States. Congress. Senate. Special Committee on Aging.

Energy and the aged : the impact of natural gas deregulation : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Washing-

ton, D.C., March 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 200 p. : ill. ; 24 cm. — (S. hrg. ; 98-340) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged — United States — Energy assistance. 2. Gas, Natural — Government policy — United States. 3. Gas companies — United States — Rates. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-340. OCLC 09966238

AGING, Select Committee on, House Washington, DC 20515

83-24781

Y 4.Ag 4/2:C 86/14

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Crisis in health care, an overview : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, May 5, 1983. — Washington : U.S. G.P.O., 1983.

iii, 240 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-389." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medical care — United States. 2. Medical care, Cost of — United States. 3. Medical economics — United States. I. Title. OCLC 09960388

83-24782

Y 4.Ag 4/2:H 75/3

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Home health care : progress and impediments : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 192 p. : ill. ; 24 cm. "Serial no. 98-386." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Home care — United States. 2. Home care services — United States. I. Title. OCLC 09905712

83-24783

Y 4.Ag 4/2:N 42 j/4

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

The future of Medicare—N.J. : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, March 28, 1983, Princeton, N.J. — Washington : U.S. G.P.O., 1983.

iii, 219 p. : ill. ; 24 cm. Includes bibliographical references. "Comm. pub. no. 98-385." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medicare — New Jersey. I. Title. OCLC 09885427

83-24784

Y 4.Ag 4/2:So 1/23

United States. Congress. House. Select Committee on Aging.

Threats today against tomorrow's social security retirees : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, March 8, 1983. — Washington : U.S. G.P.O., 1983.

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1. Social security — Economic aspects — United States. 2. Social security beneficiaries — United States. 3. Social secu-

ity — United States — Finance. 4. Aged — United States — Economic conditions. I. Title. OCLC 09891360

AGRICULTURE, Committee on, House Washington, DC 20515

83-24785

Y 4.Ag 8/1:M 66/3/983/pt.1

United States. Congress. House. Committee on Agriculture.

Minutes of the business meetings and hearings of the Committee on Agriculture, House of Representatives (pursuant to Committee rule IVf). — Washington : U.S. G.P.O., 1983-v. ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. "June 30, 1983"—Pt. 1. ●Item 1010-A, 1010-B (microfiche)

1. United States. Congress. House. Committee on Agriculture. 2. Agricultural laws and legislation — United States. 3. Agriculture and state — United States. I. Title. OCLC 09905723

83-24786

Y 4.Ag 8/1:98-4

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Emergency Food Assistance and Commodity Distribution Act of 1983 : hearing before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1590, March 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 200 p. : ill. ; 24 cm. "Serial no. 98-4." ●Item 1010-A, 1010-B (microfiche)

1. Food relief — Law and legislation — United States. 2. Unemployed — United States. 3. Surplus agricultural commodities — United States. 4. Poor — United States. I. Title. OCLC 09947454

83-24787

Y 4.Ag 8/1:98-6

United States. Congress. House. Committee on Agriculture. Ad Hoc Subcommittee on Grain Elevator Bankruptcy.

Review of grain elevator bankruptcies : hearings before the Ad Hoc Subcommittee on Grain Elevator Bankruptcy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, March 1-2, 1983, Washington, D.C.; March 14, 1983, Kansas City, Kans. — Washington : U.S. G.P.O., 1983.

iv, 264 p. : 1 ill. ; 24 cm. "Serial no. 98-6." ●Item 1010-A, 1010-B (microfiche)

1. Bankruptcy. 2. Grain elevators — United States. I. Title. OCLC 09952426

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

83-24788

Y 4.Ag 8/3:S.hrg.98-71

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Nomination of John J. Franke, Jr. : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on the nomination of John J. Franke, Jr., of Kansas, to be an Assist-

Appropriations, Committee on — House

ant Secretary of Agriculture for Administration, March 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 6 p.; 24 cm. — (S. hrg.; 98-71) ●Item 1032-C, 1032-D (microfiche)

1. Franke, John J. 2. United States. Dept. of Agriculture — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-71. OCLC 09956595

83-24789

Y 4.Ag 8/3:S.hrg.98-188

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Review of the dairy price support program : hearings before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 491 ... S. 498 ... S. 509 ... S. 658 ... S. 866 ... April 13 and 14, 1983. — Washington : U.S. G.P.O., 1983.

v, 333 p.; ill.; 24 cm. — (S. hrg.; 98-188) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Agricultural price supports — United States. 2. Dairy products — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-188. OCLC 09960353

APPROPRIATIONS, Committee on,

House

Washington, DC 20515

83-24790

Y 4.Ap 6/1:D 36/5/984/pt.6-7

Y 4.Ap 6/1:D 36/5/984/pt.9

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

Department of Defense appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Defense. — Washington : U.S. G.P.O., 1983.

v.; ill.; 24 cm. Includes indexes. Contents: pt. 6. Navy tactical air programs ... — pt. 7. Language and general provisions ... — pt. 9. Views on defense buildup ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Defenses. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09670874

83-24791

Y 4.Ap 6/1:F 76/3/984/pt.1-3

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Programs.

Foreign assistance and related programs appropriations for 1984 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on Foreign Operations and Related Programs. — Washington, D.C. : U.S. G.P.O., 1983.

v.; ill.; 24 cm. Includes indexes. Contents: pt. 1. Justification of the budget estimates ... — pt. 2. 1983 Lebanon supplemental ... — pt. 3. Peace Corps ●Item 1011, 1011-A (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1984. I. Title. OCLC 09809834

APPROPRIATIONS, Committee on,

Senate

Washington, DC 20510

83-24792

Y 4.Ap 6/2:In 8/8/893

United States. Congress. Senate. Committee on Appropriations.

Explanatory statement of the Committee on Appropriations, United States Senate, on the Department of the Interior and related agencies appropriation bill, 1983. — Washington : U.S. G.P.O., 1983.

ii, 148 p.; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "December 1982." "Publication: H.R. 7356." ●Item 1033,1033-A (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09889111

ARMED SERVICES, Committee on,

House

Washington, DC 20515

83-24793

Y 4.Ar 5/2:L 44/981-82

Laws [United States. Congress. House. Committee on Armed Services]

Laws : [index] / Committee on Armed Services, House of Representatives. Washington : U.S. G.P.O., v.; 24 cm.

Biennial At head of title: 98th Congress, 1st session. Committee print. No. 7. 97th Congress, 1st and 2nd session, 1981-1982. Description based on: 96th Congress, 1st and 2nd sessions (1979-1980) ●Item 1012-A, 1012-B (microfiche)

1. Military law — United States — Indexes — Periodicals. 2. Strategic materials — Law and legislation — United States — Indexes — Periodicals. I. United States. Congress. House. Committee on Armed Services. OCLC 05183340

83-24794

Y 4.Ar 5/2:L 52/981-82

Reports on legislation made by the House Committee on Armed Services during the ... sessions of the ... Congress. Washington : U.S. G.P.O., v.; 24 cm.

Biennial At head of title: 98th Congress, 1st session. Committee print no. 8. 97th Congress, 1st and 2nd session, 1981-1982. Description based on: 96th Congress, 1st and 2nd sessions (1979-1980) Vols. for (1979-80) — distributed to some depository libraries in microfiche. ●Item 1012-A, 1012-B (microfiche)

1. United States. Congress. House. Committee on Armed Services — Bibliography — Periodicals. I. United States. Congress. House. Committee on Armed Services. OCLC 05232361

83-24795

Y 4.Ar 5/2:a:983-84/1

United States. Congress. House. Committee on Armed Services.

Organizational meeting of the Committee on Armed Services, House of Representatives. Washington : U.S. G.P.O., v.; 24 cm.

Biennial Title from cover. "H.A.S.C. no. 98-1" 98th Congress, Feb. 1, 1983. Description based on: 1981. ●Item 1012-A, 1012-B (microfiche) ISSN 0732-0108

1. United States. Congress. House. Committee on Armed Services — Periodicals. I. Title. JK1430.A75C65a 81-644490 328.73/07658 OCLC 04889645

83-24796

Y 4.Ar 5/2 a:983-84/5

United States. Congress. House. Committee on Armed Services. Procurement and Military Nuclear Systems Subcommittee. Hearings on H.R. 2496 (H.R. 2797): Department of Energy national security and military applications of Nuclear Energy Authorization Act of 1984 before the Procurement and Military Nuclear Systems Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, hearings held March 1 and 2, 1983. — Washington: U.S. G.P.O., 1983.

xvi, 396 p., vii: ill., maps; 24 cm. Includes bibliographical references. "H.A.S.C. no. 98-5." ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—National security. 3. Atomic power—Research—United States. 4. United States—Appropriations and expenditures.—1984. I. Title. II. Title: Hearings on HR 2496 (HR 2797) III. Title: Department of Energy national security and military applications on Nuclear Energy Authorization Act of 1984. OCLC 09906144

83-24797

Y 4.Ar 5/2 a:983-84/7

United States. Congress. House. Committee on Armed Services. Subcommittee on Military Installations and Facilities.

Hearings on H.R. 1816 (H.R. 2972) to authorize certain construction at military installations for fiscal year 1984, and for other purposes: before the Military Installations and Facilities Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session; hearings held March 1, 15, 17, 23, 24; April 6, 7, 12, 25, 26, and 27, 1983. — Washington: U.S. G.P.O., 1983.

1, 1220, xvii p.: ill., maps, forms; 24 cm. "H.A.S.C. no. 98-7." Includes bibliographical references and index. ●Item 1012-A, 1012-B (microfiche)

1. United States. Dept. of Defense—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. 3. Military bases—United States—Finance. 4. United States—Armed Forces—Military construction operations—Finance. I. Title. II. Title: Hearings on HR 1816 (HR 2972). OCLC 09926009

ARMED SERVICES, Committee on, Senate Washington, DC 20510

83-24798

Y 4.Ar 5/3:M 69/11

United States. Congress. Senate. Committee on Armed Services. The MX missile and associated basing decision: hearing before the Committee on Armed Services, United States Senate, Ninety-seventh Congress, second session, December 8, 1982. — Washington: U.S. G.P.O., 1983.

iii, 76 p.; 24 cm. ●Item 1034-A, 1034-B (microfiche)
1. MX (Weapons system) 2. Guided missile silos. I. Title. 83-602053 OCLC 09587199

83-24799

Y 4.Ar 5/3:S.hrg.98-109

United States. Congress. Senate. Committee on Armed Services. Nomination of Joseph E. Sherick to be Inspector General of the Department of Defense: hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Joseph E. Sherick to be Inspector General of the Department of Defense, March 22, 1983. — Washington: U.S. G.P.O., 1983.

ii, 12 p.; 23 cm.— (S. hrg.; 98-109) ●Item 1034-A, 1034-B (microfiche)

1. Sherick, Joseph H. (Joseph Henry), 1924- 2. United States. Dept. of Defense—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session: 1983). Senate. S. hrg.; 98-109. OCLC 09925973

83-24800

Y 4.Ar 5/3:S.hrg.98-179

United States. Congress. Senate. Committee on Armed Services.

Nomination of John A. Wickham, Jr., to be Chief of Staff, U.S. Army: hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, on nomination of Gen. John A. Wickham, Jr., to be Chief of Staff, U.S. Army, April 21, 1983. — Washington: U.S. G.P.O., 1983.

ii, 16 p.; 24 cm.— (S. hrg.; 98-179) ●Item 1034-A, 1034-B (microfiche)

1. Wickham, John Adams, 1928- 2. United States. Dept. of the Army—Appointments, retirement, etc. I. Title. II. Series: United States. Congress (98th, 1st session: 1983). Senate. S. hrg.; 98-179. OCLC 09915920

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

83-24801

Y 4.B 22/1:98-2 A

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

To amend the Public Works and Economic Development Act of 1965 and the Appalachian Regional Development Act of 1965: hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 10 ... April 11, 1983. — Washington: U.S. G.P.O., 1983.

iii, 170 p.: ill.; 24 cm. Bibliography: p. 123. "Serial no. 98-2A." ●Item 1013-A, 1013-B (microfiche)

1. Economic development. 2. Rural development—Law and legislation—United States. 3. Investments—Law and legislation—United States. 4. Economic development projects—Appalachian Region. I. Title. OCLC 09912135

83-24802

Y 4.B 22/1:98-8

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Oversight hearing on section 14(b)(1) of the Federal Reserve Act as amended by section 105(b)(2) of the Monetary Control Act of 1980: hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, first session, March 10, 1983. — Washington: U.S. G.P.O., 1983.

iii, 100 p.; 24 cm. "Serial no. 98-8." ●Item 1013-A, 1013-B (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.) 2. United States. Federal Open Market Committee. 3. Debts, External—Developing countries. 4. Banks and banking, International. 5. Federal Reserve banks. 6. Federal funds market (United States) 7. Monetary policy—United States. 8. Open market operations—United States. I. Title. OCLC 09923120

83-24803

Y 4.B 22/1:98-10

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

Briefing on the Defense Production Act of 1950 : briefing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, March 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 205 p. : ill. ; 23 cm. Includes bibliographical references. Includes working draft of amendment. "Serial no. 98-10." ●Item 1013-A, 1013-B (microfiche)

1. Industrial mobilization — Law and legislation — United States. 2. United States — Defense. 3. Defense contracts — United States. I. Title. OCLC 09926053

83-24804

Y 4.B 22/1:98-11

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Impact on money and credit policy of federal debt management : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, April 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 97 p. : forms ; 24 cm. Includes bibliographical references. "Serial no. 98-11." ●Item 1013-A, 1013-B (microfiche)

1. Banks and banking — United States — Security measures. 2. Monetary policy — United States. I. Title. OCLC 09922599

83-24805

Y 4.B 22/1:98-18

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on General Oversight and Renegotiation.

Establishment of a National Development Bank and related matters : hearings before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 638 ... March 9 and 10; April 13, 14, and 28; and June 22, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iv, 382 p. : ill. ; 24 cm. "Serial no. 98-18." ●Item 1013-A, 1013-B (microfiche)

1. United States. National Development Bank. 2. Occupational training — United States. 3. Unemployed — United States. I. Title. OCLC 09962867

83-24806

Y 4.B 22/1:98-23

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

U.S. Synthetic Fuels Corporation : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, May 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 36 p. ; 24 cm. "Serial no. 98-23." ●Item 1013-A, 1013-B (microfiche)

1. Synthetic Fuels Corporation (U.S.). 2. Synthetic fuels industry — Government policy — United States. I. Title. II. Title: US Synthetic Fuels Corporation. OCLC 09915950

BANKING, HOUSING, AND URBAN AFFAIRS,

Committee on, Senate
Washington, DC 20510

83-24807

Y 4.B 22/3:S.hrg.98-121

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Insurance.

Flood, crime, and riot insurance : hearing before the Subcommittee on Insurance of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session on S. 460 ... S. 895 ... April 8, 1983. — Washington : U.S. G.P.O., 1983.

iv, 136 p. ; 24 cm. — (S. hrg. ; 98-121) Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Disaster relief — United States. 2. Insurance, Flood — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-121. OCLC 09922627

83-24808

Y 4.B 22/3:S.hrg.98-169

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Rural Housing and Development.

Indian housing : hearing before the Subcommittee on Rural Housing and Development of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on HUD subsidized housing proposals providing funds to tribes to assist their very low-income members, March 23, 1983. — Washington : U.S. G.P.O., 1983.

iv, 206 p. : ill. ; 24 cm. — (S. hrg. ; 98-169) ●Item 1035-C, 1035-D (microfiche)

1. Housing subsidies — United States. 2. Indians of North America — Housing. 3. Indians of North America — Government relations. 4. United States. Dept. of Housing and Urban Development. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-169. OCLC 09902493

83-24809

Y 4.B 22/3:S.hrg.98-206

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Warren T. Lindquist : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on nomination of Warren T. Lindquist, to be Assistant Secretary for Public and Indian Housing, Department of Housing and Urban Development, July 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 26 p. : forms ; 24 cm. — (S. hrg. ; 98-206) ●Item 1035-C, 1035-D (microfiche)

1. Lindquist, Warren Taylor, 1919- 2. United States. Dept. of Housing and Urban Development — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-206. OCLC 09910387

83-24810

Y 4.B 22/3:S.hrg.98-228

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Consumer Affairs.

Credit card fraud : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on issues caused by rising credit card

fraud, to determine whether the Truth-in-Lending Act and the Electronic Fund Transfer Act adequately protect consumers and institutions from fraud and abuse, and to consider potential legislative remedies, May 18, 1983. — Washington : U.S. G.P.O., 1983.

iv, 164 p. : ill. ; 24 cm. — (S. hrg. ; 98-228) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Credit card fraud — United States. 2. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-228. OCLC 09964783

BUDGET, Committee on the, Senate Washington, DC 20510

83-24811

Y 4 B 85/2:S.hrg.98-83/v.3

United States. Congress. Senate. Committee on the Budget.

First concurrent resolution on the budget, fiscal year 1984 : hearings before the Committee on the Budget, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. Hrg. ; 98-83) "February 4, 1983 ... February 18, 1983 ... February 23, 1983"—Vol. 3. Includes bibliographical references. Contents: v. 3. State and local government ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Budget — Law and legislation — United States. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-83. OCLC 09923547

83-24812

Y 4 B 85/2:S.hrg.98-347

United States. Congress. Senate. Committee on the Budget.

New Mexico infrastructure : hearings before the Committee on the Budget, United States Senate, Ninety-eighth Congress, first session, Farmington, N. Mex., March 28, 1983; Boswell, N. Mex. March 31, 1983. — Washington : U.S. G.P.O., 1983.

iv, 439 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-347) Distributed to some depository libraries in microfiche. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Infrastructure (Economics) — New Mexico. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-347. OCLC 09966788

BUDGET, Committee on the, House Washington, DC 20515

83-24813

Y 4 B 85/3:B 85/17

United States. Congress. House. Committee on the Budget. Task Force on Entitlements, Uncontrollables, and Indexing.

Effects of the administration's fiscal year 1984 budget proposals on federal employees and retirees : hearing before the Task Force on Entitlements, Uncontrollables, and Indexing of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 3, 1983. — Washington : U.S. G.P.O., 1983.

iv, 300 p. : ill. ; 24 cm. "Serial no. TF8-3." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Civil service — United States. 2. United States — Officials and employees, Retired. 3. United States — Officials and employees. 4. Budget — Law and legislation — United States. I. Title. OCLC 09923712

83-24814

Y 4 B 85/3:C 17/2

United States. Congress. House. Committee on the Budget. Task Force on Capital Resources and Development.

Issues in national and local capital development : hearing before the Task Force on Capital Resources and Development of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 7, 1983 (New York, N.Y.). — Washington : U.S. G.P.O., 1983.

iii, 201 p. : ill. ; 24 cm. Includes bibliographical references "Serial no. TF1-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Infrastructure (Economics) — United States. 2. Budget — United States. I. Title. OCLC 09906040

83-24815

Y 4 B 85/3:M 74/2

United States. Congress. House. Committee on the Budget. Task Force on International Finance and Trade.

International Monetary Fund quota increase : hearing before the Task Force on International Finance and Trade of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, March 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 184 p. : ill. ; 24 cm. Bibliography: p. 163. "Serial TF9-2." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. International Monetary Fund — Finance. 2. Banks and banking, International. I. Title. OCLC 09770729

COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

83-24816

Y 4 C 73/7:S.hrg.98-192

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Coal slurry pipelines : hearings before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on coal slurry pipelines, May 5 and 16, 1983. — Washington : U.S. G.P.O., 1983.

iv, 140 p. : ill. ; 24 cm. — (S. hrg. ; 98-192) Includes bibliographical references. "Serial No. 98-25." ●Item 1041-A, 1041-B (microfiche)

1. Coal — United States — Pipe lines. 2. Pipe lines — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-192. OCLC 09903399

83-24817

Y 4 C 73/7:S.pr.98-50

Print and electronic media : the case for first amendment parity / printed at the direction of Hon. Bob Packwood, Chairman, for the use of the Committee on Commerce, Science and Transportation, United States Senate. — Washington : U.S. G.P.O., 1983.

vii, 115 p. : ill. ; 24 cm. — (S. print ; 98-50) At head of title: 98th Congress, 1st session. Committee print. "May 3, 1983." Includes bibliographies. ●Item 1041-A, 1041-B (microfiche)

1. Mass media — Law and legislation — United States. 2. United States. Constitution. 3. United States — Constitutional law — Cases. 4. Broadcasting — Law and legislation — United States. 5. Liberty of the press — United States. I. United States. Congress. Senate. Committee on Commerce,

Education and Labor, Committee on — House

Science, and Transportation. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-50. OCLC 09951557

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-24818

Y 4.Ed 8/1:C 73/21

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing on national centers for personal computers in education : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1134 ... hearing held in Washington, D.C., on April 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 75 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Computer-assisted instruction—United States. 2. Federal aid to education—United States. 3. Educational technology—United States. 4. Minicomputers. I. Title. OCLC 09962783

83-24819

Y 4.Ed 8/1:Ec 7/9

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Oversight hearing on economic programs to stimulate employment in the small business sector : joint hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor and the Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, first session, hearing held in Washington, D.C., on April 29, 1983. — Washington : U.S. G.P.O., 1983.

v, 138 p. : ill. ; 24 cm. Bibliography: p. 126-127. ●Item 1015-A, 1015-B (microfiche)

1. Small business—United States. 2. Employment forecasting. 3. Employment tax credit. I. United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems. II. Title. OCLC 09923749

83-24820

Y 4.Ed 8/1:Ed 8/59/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing on technical amendments to the Education Consolidation and Improvement Act : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1035 ... hearing held in Washington, D.C., March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 42 p. : 24 cm. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education—United States. 2. Federal areas within states—United States. 3. Migrant agricultural laborers—Education—United States. 4. Intergovernmental fiscal relations—United States. I. Title. OCLC 09899038

83-24821

Y 4.Ed 8/1:M 66/11

United States. Congress. House. Committee on Education and Labor. Subcommittee on Health and Safety.

MSHA oversight—coal mine safety and health : hearings before the Subcommittee on Health and Safety of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., February 22, March 1, 8, and 15, 1983. — Washington : U.S. G.P.O., 1983.

iv, 376 p. : ill, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Mine Safety and Health Administration. 2. Coal mines and mining—United States—Safety measures. 3. Occupational diseases—United States. I. Title. II. Title. M.S.H.A. oversight—coal mine safety and health. OCLC 09958574

83-24822

Y 4.Ed 8/1:Un 2/4

United States. Congress. House. Committee on Education and Labor.

Unemployment and its underlying causes : hearings before the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 116, H.R. 777, H.R. 999, H.R. 1036, H.R. 1046, ad h.R. 1060, hearings held in Washington, D.C., February 1, 3, 4, and 7-10, 23; May 4, and 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 563 : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Unemployment—United States—Effect of inflation on. I. Title. OCLC 09967144

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-24823

Y 4.En 2:S.hrg.98-85/pt.2

United States. Congress. Senate. Committee on Energy and Natural Resources.

Natural gas legislation : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 615, S. 60, S. 239, S. 291, S. 293, S. 370, S. 689 — Washington : U.S. G.P.O., 1983-

v. : ill., maps ; 24 cm. — (S. hrg. ; 98-85) "March 28, 1983, Tulsa, Okla.; March 29, 1983, Oklahoma City, Okla." — Pt. 2. Description based on pt. 2. Includes bibliographies. ●Item 1040-A, 1040-B (microfiche)

1. Gas, Natural—Law and legislation—United States. 2. Gas, Natural—United States—Price policy. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-85. OCLC 09911057

83-24824

Y 4.En 2:S.hrg.98-136

United States. Congress. Senate. Committee on Energy and Natural Resources.

World petroleum outlook—1983 : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, to review the current state of the oil market and to explore the various factors which may affect the price and availability of oil in the near future, February 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 408 p. : ill. ; 24 cm. — (S. hrg. ; 98-136) Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Petroleum industry and trade — United States. 2. Petroleum products — Prices — United States. 3. Energy consumption — United States. 4. Energy policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-136. OCLC 09930433

83-24825

Y 4.En 2:S.hrg.98-196

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Protection, management, and control of wild free-roaming horses and burros : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 457 ... Rock Springs, Wyo., March 19, 1983; Washington, D.C., April 11, 1983. — Washington : U.S. G.P.O., 1983.

iv, 491 p. : ill. ; 24 cm. — (S. hrg. ; 98-196) ●Item 1040-A, 1040-B (microfiche)

1. Wild horses — West (U.S.) 2. Donkeys — West (U.S.) 3. Wildlife management — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-196. OCLC 09935333

83-24826

Y 4.En 2:S.hrg.98-203

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Proposed additions to the national park system and miscellaneous public land legislation : hearing before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session on S. 287, S. 345, S. 542, S. 565, S. 680, and H.R. 1213, April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 164 p. ; 24 cm. — (S. hrg. ; 98-203) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. National parks and reserves — United States. 2. United States — Public lands. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-203. OCLC 09967110

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-24827

Y 4.En 2:3/98-5

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Hosting the 1986 Soccer World Cup : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. Res. 219 ... April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 79 p. : ill., 1 map ; 24 cm. "Serial no. 98-5." ●Item 1019-A, 1019-B (microfiche)

1. World Cup (Soccer). 2. Professionalism in sports. I. Title. OCLC 09952397

83-24828

Y 4.En 2:3/98-6

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

U.S. Travel and Tourism Administration reauthorization : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2089 ... April 19, 1983. — Washington : U.S. G.P.O., 1983.

iii, 89 p. : ill. ; 24 cm. "Serial no. 98-6." ●Item 1019-A, 1019-B (microfiche)

1. U.S. Travel and Tourism Administration — Appropriations and expenditures. 2. Tourist trade — United States. I. Title. II. Title: US Travel and Tourism Administration reauthorization. OCLC 09952372

83-24829

Y 4.En 2:3/98-11

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Prospects for universal telephone service : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 296 p. : ill., 1 map ; 24 cm. Includes bibliographical references. "Serial no. 98-11." ●Item 1019-A, 1019-B (microfiche)

1. Telecommunication policy — United States. 2. Telephone systems. I. Title. OCLC 09923793

83-24830

Y 4.En 2:3/98-17

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Financial crisis in the railroad retirement system : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. 1646 ... March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 169 p. ; 24 cm. "Serial no. 98-17." ●Item 1019-A, 1019-B (microfiche)

1. Railroads — United States — Pensions. 2. Retirement income — United States. I. Title. OCLC 09952680

83-24831

Y 4.En 2:3/98-21

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection and Finance.

SEC authorization request and related issues : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1416 ... H.R. 560 ... H.R. 561 ... H.R. 562 ... H.R. 563 ... February 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 361 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-21." ●Item 1019-A, 1019-B (microfiche)

1. United States. Securities and Exchange Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Title: S.E.C. authorization request and related issues. OCLC 09886118

Finance, Committee on — Senate

83-24832

Y 4.En 2/3:98-22

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation and Tourism.

Boxing reform : hearings before the Subcommittee on Commerce, Transportation and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1778 ... February 15, and March 18, 1983. — Washington : U.S. G.P.O., 1983.

iii, 286 p. : ill., forms ; 24 cm. Includes bibliographical references. "Serial no. 98-22." ●Item 1019-A, 1019-B (microfiche)

1. Boxing — Law and legislation — United States. 2. Boxing — United States — Accidents and injuries. I. Title. OCLC 09901703

83-24833

Y 4.En 2/3:98-23

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Cigarette Safety Act : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1880 ... March 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 235 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-23." ●Item 1019-A, 1019-B (microfiche)

1. Cigarettes. 2. Cigars. 3. Fire prevention — Law and legislation — United States. I. Title. OCLC 09930382

83-24834

Y 4.En 2/3:98-27

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Nursing home standards : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2997 ... May 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 126 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 98-27." ●Item 1019-A, 1019-B (microfiche)

1. Nursing homes — Standards — United States. 2. Executive advisory bodies — United States. I. Title. OCLC 09906746

83-24835

Y 4.En 2/3:98-28

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment.

Immigration Reform and Control Act of 1983 : hearing before the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1510 ... June 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 247 p. ; 24 cm. Includes bibliographical references. "Serial no. 98-28." ●Item 1019-A, 1019-B (microfiche)

1. Emigration and immigration law — United States. 2. Aliens, Illegal — United States. 3. Refugees — Legal status, laws, etc. — United States. I. Title. OCLC 09905663

83-24836

Y 4.En 2/3:98-31

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Control of carcinogens in the environment : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, March 17, 1983. — Washington : U.S. G.P.O., 1983.

iii, 557 p. : ill., forms ; 24 cm. Includes bibliographical references. "Serial no. 98-31." ●Item 1019-A, 1019-B (microfiche)

1. Carcinogens. 2. Environmental protection — United States. 3. Carcinogenesis. I. Title. OCLC 09905677

FINANCE, Committee on, Senate Washington, DC 20510

83-24837

Y 4.F 49:S.hrg.98-84

United States. Congress. Senate. Committee on Finance.

Nomination of Alfred H. Kingon : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on the nomination of Alfred H. Kingon to be Assistant Secretary of Commerce for International Economic Policy, April 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 12 p. ; 24 cm. — (S. hrg. ; 98-84) ●Item 1038-A, 1038-B (microfiche)

1. Kingon, Alfred H. 2. United States. International Trade Administration. International Economic Policy — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-84. OCLC 09956624

83-24838

Y 4.F 49:S.hrg.98-90

United States. Congress. Senate. Committee on Finance.

Administration's federalism proposals : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, March 4, 1983. — Washington : U.S. G.P.O., 1983.

iii, 29 p. ; 24 cm. — (S. hrg. ; 98-90) ●Item 1038-A, 1038-B (microfiche)

1. Federal government — United States — States. 2. Block grants — United States — States. 3. Grants-in-aid — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-90. OCLC 09923775

83-24839

Y 4.F 49:S.hrg.98-129

United States. Congress. Senate. Committee on Finance.

Administration's assessment of 1982 meeting of the ministers to the GATT : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, January 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 136 p. ; 24 cm. — (S. hrg. ; 98-129) ●Item 1038-A, 1038-B (microfiche)

1. Commercial treaties. 2. Foreign trade regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-129. OCLC 09953790

83-24840

Y 4.F 49:S.hrg.98-185

United States. Congress. Senate. Committee on Finance.

Enterprise zones—1983 : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 98, S. 634, and S. 863, April 22, 1983. — Washington : U.S. G.P.O., 1983.

iv, 434 p. : ill. ; 24 cm. — (S. hrg. ; 98-185) Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Enterprise zones — United States. 2. Economic assistance, Domestic — United States. 3. Employment subsidies —

United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-185. OCLC 09911316

83-24841

Y 4.F 49:S.hrg.98-186

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1983-84 miscellaneous tax bills—I : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 249 and S. 825, April 29, 1983. — Washington : U.S. G.P.O., 1983.

iv, 149 p. ; 24 cm. — (S. hrg. ; 98-186) ●Item 1038-A, 1038-B (microfiche)

1. Taxation, Exemption from—United States. 2. Non-wage payments—Taxation—Law and legislation—United States. 3. Education—United States—Finance. 4. Associations, institutions, etc.—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-186. OCLC 09940303

83-24842

Y 4.F 49:S.hrg.98-201

United States. Congress. Senate. Committee on Finance.

National Research Council report on international competition in advanced technology : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, April 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 54 p. ; 24 cm. — (S. hrg. ; 98-201) ●Item 1038-A, 1038-B (microfiche)

1. National Research Council (U.S.) 2. Technology. 3. Competition, International. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-201. OCLC 09911928

83-24843

Y 4.F 49:S.hrg.98-204

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Fiscal year 1984 budget proposals related to medicare and medicaid cost-sharing requirements : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, May 16, 1983. — Washington : U.S. G.P.O., 1982.

iii, 304 p. ; ill. ; 24 cm. — (S. hrg. ; 98-204) Includes bibliographies. ●Item 1038-A, 1038-B (microfiche)

1. Medicare—Costs. 2. Medicaid—Costs. 3. Budget—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-204. OCLC 09910549

83-24844

Y 4.F 49:S.hrg.98-212

United States. Congress. Senate. Committee on Finance.

Nominations of Seeley G. Lodwick, Susan Wittenberg Liebler, Lyn M. Schlitt, and Charles E. Clapp II : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on nominations of Seeley G. Lodwick to be Commissioner, United States International Trade Commission, Susan Liebler to be Commissioner, United States International Trade Commission, Lyn M. Schlitt to be Commissioner, United States International Trade Commission, Charles E. Clapp II to be judge of the United States Tax Court, June 14, 1983. — Washington : U.S. G.P.O., 1983.

iii, 115 p. ; 24 cm. — (Sen. hrg. ; 98-212) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. United States. International Trade Commission—Appointments, promotions, salaries, etc. 2. United States. Tax Court—Appointments, promotions, salaries, etc. 3. Judges—United States—Appointment, qualifications, tenure, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-212. OCLC 09953286

83-24845

Y 4.F 49:S.prt.98-57

United States. Congress. Senate. Committee on Finance.

Background data and materials on fiscal year 1984 spending reduction proposals : pending before the Senate Finance Committee / prepared by the staff for the use of the Committee on Finance, United States Senate. — Washington : U.S. G.P.O., 1983.

iv, 54 p. ; 24 cm. — (S. prt. ; 98-57) At head of title: 98th Congress, 1st session. Committee print. "June 1983." ●Item 1038-A, 1038-B (microfiche)

1. Government spending policy—United States. 2. Budget—Law and legislation—United States. 3. Medical care—Law and legislation—United States. 4. Supplemental security income program—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-57. OCLC 09949648

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

83-24846

Y 4.F 76/1:Eu 7/25/983-2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Europe, May 1983 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, May 18, 1983. — Washington, D.C. : U.S. G.P.O., 1983.

iii, 49 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Europe—Politics and government—1945-. 2. United States—Foreign economic relations—Europe. 3. Europe—Foreign economic relations—United States. 4. Arms control. I. Title. OCLC 09844882

83-24847

Y 4.F 76/1:H 21

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Human Rights and International Organizations.

Update on foreign agent harassment of people in the United States : hearing before the Subcommittees on Human Rights and International Organizations and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, June 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 9 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. Agents provocateurs. 2. Foreign agents—United States. 3. Intimidation. 4. Threat (Psychology) I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. II. Title. OCLC 09957660

83-24848

Y 4.F 76/1:H 75/4

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs.

U.S. policy in Honduras and Nicaragua : hearing before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-

Foreign Relations, Committee on — Senate

eighth Congress, first session, March 15, 1983. — Washington : U.S. G.P.O., 1983.

iii, 122 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)
1. United States—Foreign relations—Nicaragua. 2. Nicaragua—Foreign relations—United States. 3. United States—Foreign relations—Honduras. 4. Honduras—Foreign relations—United States. I. Title. II. Title: US policy in Honduras and Nicaragua. OCLC 09878464

83-24849

Y 4 F 76/1:Sci 2/16/983

Science, technology, and American diplomacy (Washington, D.C. : 1980)

Science, technology, and American diplomacy. Washington : U.S. G.P.O., 1980-
v. ; 23 cm.

Annual

1st (1980)- Title from cover. At head of title: 98th Congress, 1st session. Joint committee print. "Serial W." Vols. for 1980-1983 are printed for the use of the Committees on Foreign Affairs and on Science and Technology; 1981 was printed for the use of the Committee on Foreign Affairs. Report is submitted to the Congress by the President pursuant to section 503(b) of Title V of Public Law 95-426. 1983. Issue for 1980 also includes: Science, technology, and American diplomacy, a supplementary report by the Department of State. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche) ISSN 0275-8709

1. Science and state—United States—Periodicals. 2. Technology and state—United States—Periodicals. 3. United States—Foreign relations—1945—Periodicals. I. United States. President. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. House. Committee on Science and Technology. IV. United States. Dept. of State. Key Title: Science, technology, and American diplomacy (Washington, D.C. 1980) Q127.U6S326a 81-640299 327.73 OCLC 06742417

83-24850

Y 4 F 76/1:Un 35/58

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs.

United States policy toward Guatemala : hearing before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, March 9, 1983. — [Washington, D.C. : U.S. G.P.O., 1983]

iii, 97 p. : maps ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United States—Foreign relations—Guatemala. 2. Guatemala—Foreign relations—United States. I. Title. OCLC 09865997

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

83-24851

Y 4 F 76/2:Shrg.98-174

United States. Congress. Senate. Committee on Foreign Relations.

United States-Soviet relations : hearings before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-
v. ; 24 cm. — (S. hrg. ; 98-174) "June 15 and 16, 1983"—Pt. 1. ●Item 1039-A, 1039-B (microfiche)

1. United States—Foreign relations—Soviet Union. 2. Soviet Union—Foreign relations—United States. I. Title.

II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-174. OCLC 09925270

83-24852

Y 4 F 76/2:Shrg.98-209

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of Hon. Millicent Fenwick : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, on the nomination of Hon. Millicent Fenwick, of New Jersey, for the rank of Ambassador, July 20, 1983. — Washington : U.S. G.P.O., 1983.

iii, 13 p. ; 24 cm. — (S. hrg. ; 98-209) ●Item 1039-A, 1039-B (microfiche)

1. Fenwick, Millicent. 2. Food and Agriculture Organization of the United Nations—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-209. OCLC 09935254

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

83-24853

Y 4 G 74/7:En 8/12

EPA oversight : one-year review : joint hearings before certain subcommittees of the Committee on Government Operations, the Committee on Energy and Commerce, and the Committee on Science and Technology, House of Representatives, Ninety-seventh Congress, second session, July 21 and 22, 1982. — Washington : U.S. G.P.O., 1983.

vi, 703 p. ; 24 cm. Includes bibliographical references. "Serial no. 97-199 (Committee on Energy and Commerce)" "Serial no. 168 (Committee on Science and Technology)" ●Item 1016-A, 1016-B (microfiche)

1. United States. Environmental Protection Agency. I. United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee. II. Title: E.P.A. oversight: one-year review. OCLC 09931073

83-24854

Y 4 G 74/7:Ex 3/12/p.1

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

Executive orders 12353 and 12404 as they regulate the Combined Federal Campaign : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. "March 24, 1983"—Pt. 1. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United Way of America—Finance. 2. United States—Officials and employees—Charitable contributions. I. Title. OCLC 09925282

83-24855

Y 4 G 74/7:F 31/34/983

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Office of Federal Procurement Policy Act amendments of 1983 : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2293 ... April 7, 1983. — Washington : U.S. G.P.O., 1983.

iv, 146 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. Office of Federal Procurement Policy. 2. Public contracts — United States. I. Title. OCLC 09967075

83-24856

Y 4.G 74/7:F 31/55

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Federal supervision and failure of United American Bank (Knoxville, Tenn.) : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, March 15 and 16, 1983. — Washington : U.S. G.P.O., 1983.

vi, 647 p. : ill., forms ; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Bank failures — Tennessee — Knoxville. 2. Federal Deposit Insurance Corporation. I. Title. OCLC 09729873

83-24857

Y 4.G 74/7:H 62/3/983

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Authorization of the National Historical Publications and Records Commission : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2196 ... April 7, 1983. — Washington : U.S. G.P.O., 1983.

iii, 64 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. National Historical Publications and Records Commission — Appropriations and expenditures. I. Title. OCLC 09966832

83-24858

Y 4.G 74/7:P 93/10

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Bureau of Prisons/District of Columbia, Department of Corrections : reimbursement dispute : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, June 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 26 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. Bureau of Prisons. 2. District of Columbia. Dept. of Corrections. I. Title. OCLC 09966944

83-24859

Y 4.G 74/7:T 19/8

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Tax evasion through the Netherlands Antilles and other tax haven countries : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, April 12 and 13, 1983. — Washington : U.S. G.P.O., 1983.

v, 826 p. : ill., forms ; 24 cm. Bibliography: p. 797. ●Item 1016-A, 1016-B (microfiche)

1. Tax evasion — Netherlands Antilles. 2. Tax havens. 3. Tax planning — United States. I. Title. OCLC 09906644

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-24860

Y 4.G 74/9:S.hrg.98-82

United States. Congress. Senate. Committee on Governmental Affairs.

Nomination of David H. Martin : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on nomination of David H. Martin to be Director of the Office of Government Ethics, May 12, 1983. — Washington : U.S. G.P.O., 1983.

iii, 15 p. ; 24 cm. — (S. hrg. ; 98-82) ●Item 1037-B, 1037-C (microfiche)

1. Martin, David H., 1939-. 2. United States. Office of Government Ethics — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-82. OCLC 09956650

83-24861

Y 4.G 74/9:S.hrg.98-175

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Federal physicians comparability legislation : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 369 ... and S. 1009 ... May 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 37 p. ; 24 cm. — (S. hrg. ; 98-175) ●Item 1037-B, 1037-C (microfiche)

1. Physicians — Salaries, pensions, etc. — United States. 2. Civil service recruiting — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-175. OCLC 09890288

83-24862

Y 4.G 74/9:S.hrg.98-177

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Mail Order Consumer Protection Amendments of 1983 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, on S. 450 ... March 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 105 p. ; 24 cm. — (S. hrg. ; 98-177) Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Mail-order business — Law and legislation — United States. 2. Consumer protection — Law and legislation — United States. 3. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-177. OCLC 09914530

83-24863

Y 4.G 74/9:S.hrg.98-202

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Hotel Employees & Restaurant Employees International Union : hearings before the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session ... — Washington : U.S. G.P.O., 1982.

v. : ill. ; 24 cm. "Ninety-eighth Congress, first session" — Pt. 3. "April 27 and 28, 1983" — Pt. 3.

Indian Affairs — Select Committee on, Senate

I. Hotel Employees & Restaurant Employees International Union. I. Title. KF26.G674 1982c 82-603701 331.88/11647/0973 e2 19 OCLC 09208961

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

83-24864

Y 4.In 2/11:Ed 9/82

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian education oversight : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-seventh Congress, second session, on oversight of Indian education, May 18 and 19, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iv, 585 p. ; ill., map, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-5, 1009-B-6 (microfiche)

I. Indians of North America—Education. I. Title. OCLC 09967002

83-24865

Y 4.In 2/11:S.hrg.98-171

United States. Congress. Senate. Select Committee on Indian Affairs.

S. 727—S. 884—S. 973 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 727 ... S. 884 ... S. 973 ... April 28, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1983.

iv, 72 p. ; 24 cm. — (S. hrg. ; 98-171) ●Item 1009-B-5, 1009-C-5 (microfiche)

I. Indians of North America—Claims. 2. Indians of North America—Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-171. OCLC 09903687

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

83-24866

Y 4.In 8/14:97-34

United States. Congress. House. Committee on Interior and Insular Affairs.

Settlement of Indian land claims in the states of Connecticut and Louisiana : hearing before the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5358 ... H.R. 6612 ... hearing held in Washington, D.C., July 15, 1982. — Washington : U.S. G.P.O., 1983.

iv, 119 p. ; 24 cm. "Serial no. 97-34." ●Item 1023-A, 1023-B (microfiche)

I. Indians of North America—Connecticut—Claims. 2. Indians of North America—Louisiana—Claims. 3. Indians of North America—Connecticut—Land transfers. 4. Indians of North America—Louisiana—Land transfers. I. Title. OCLC 09905786

JUDICIARY, Committee on the, House Washington, DC 20515

83-24867

Y 4.J 89/1:C 83/7/983

Report of the Committee on the Judiciary, House of Representatives ... identifying court proceedings and actions of vital interest to the Congress (Washington, D.C. : 1981)

Report of the Committee on the Judiciary, House of Representatives ... identifying court proceedings and actions of vital interest to the Congress. Washington : U.S. G.P.O., 1982-v. ; 24 cm.

Semiannual

Sept. 1, 1981- Spine title: Court proceedings and actions of vital interest to the Congress Sept. 1981-(Mar. 1983) At head of title: 98th Congress, 1st session. Committee print. Print no. 2. "Printed for the use of the Committee on the Judiciary." 98th Congress, 1st session, current to Mar. 1, 1983. Vols. for (Sept. 1982-) distributed to some depository libraries in microfiche. ●Item 1020-A, 1020-B (microfiche) Continues: Report of the Committee on the Judiciary ... identifying court proceedings and actions of vital interest to the Congress ISSN 0732-4251

1. Legislative power—United States—Cases. 2. United States. Congress—Officials and employees—Cases. 3. Legislators—Legal status, laws, etc.—United States—Cases. I. United States. Congress. House. Committee on the Judiciary. OCLC 09014445

83-24868

Y 4.J 89/1:97/106

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Authorization for the Community Relations Service of the Department of Justice : hearings before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first and second sessions on authorization requests for the Community Relations Service of the Department of Justice, March 18, 1981, and May 4, 1982. — Washington : U.S. G.P.O., 1983.

iii, 25 p. ; 24 cm. ●Item 1020-A, 1020-B (microfiche) 1. United States. Community Relations Service. 2. Civil rights—Government policy—United States. 3. Discrimination—Government policy—United States. I. Title. OCLC 09879477

83-24869

Y 4.J 89/1:97/123

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Armor-piercing and exploding bullets : hearings before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 2280, H.R. 5392, and H.R. 5437 ... March 30 and May 12, 1982. — Washington : U.S. G.P.O., 1983.

iii, 161 p. : 1 ill., 1 form ; 24 cm. "Serial no. 123." Includes bibliographical references. ●Item 1020-A, 1020-B (microfiche)

1. Bullets. 2. Firearms—Design and construction—Safety measures. 3. Police—United States—Assaults against. I. Title. OCLC 09820143

83-24870

Y 4.J 89/1:97/129

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

America's crime problem : oversight hearings before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, first session, on America's crime problem, June 10, 11, and 18, 1981. — Washington : U.S. G.P.O., 1983.

iv, 488 p. : ill., forms ; 24 cm. Bibliography: p. 418. "Serial no. 129." ●Item 1020-A, 1020-B (microfiche)

1. Violent crimes — United States. 2. Crime and criminals — United States. 3. Criminal justice, Administration of — United States. I. Title. OCLC 09910448

83-24871

Y 4.J 89/1:97/133

United States. Congress. House. Committee on the Judiciary. Subcommittee on Criminal Justice.

Operation of the exclusionary rule : oversight hearings before the Subcommittee on Criminal Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on operation of the exclusionary rule, June 2, 16, and December 2, 1982. — Washington : U.S. G.P.O., 1983.

iii, 281 p. : 1 ill. ; 24 cm. Includes bibliographical references. "Serial no. 133." ●Item 1020-A, 1020-B (microfiche)

1. Exclusionary rule (Evidence) — United States. I. Title. OCLC 09890386

83-24872

Y 4.J 89/1:98/4

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Appropriation authorization of Office of Government Ethics : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on appropriation authorization of Office of Government Ethics, March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 66 p. ; 23 cm. Includes bibliographical references. "Serial no. 4." ●Item 1020-A, 1020-B (microfiche)

1. United States. Office of Government Ethics — Appropriations and expenditures. I. Title. OCLC 09925844

83-24873

Y 4.J 89/1:98/8

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

To amend Title 28, United States Code, federal court procedures with respect to aviation activity : oversight hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, to amend Title 28, United States Code, federal court procedures with respect to aviation activity, February 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 87 p. ; 24 cm. "Serial no. 8." ●Item 1020-A, 1020-B (microfiche)

1. Courts — United States. 2. Aeronautics — United States — Accidents. 3. Exemplary damages — United States. I. Title. OCLC 09951629

JUDICIARY, Committee on the, Senate Washington, DC 20510

83-24874

Y 4.J 89/2:J-97-151

United States. Congress. Senate. Committee on the Judiciary.

Northwest Interstate Compact on Low-level Radioactive Waste Management : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S. 2829 ... Seattle, Washington, November 9, 1982. — Washington : U.S. G.P.O., 1983.

iii, 66 p. ; 24 cm. "Serial no. J-97-151." ●Item 1042-A, 1042-B (microfiche)

1. Radioactive waste disposal — Northwest, Pacific. 2. Interstate agreements — Northwest, Pacific. I. Title. OCLC 09949654

83-24875

Y 4.J 89/2:S.hrg.98-91

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

DEA oversight and authorization : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on responsibilities, authority, and activities of the Drug Enforcement Agency [sic], February 23, 1983. — Washington : U.S. G.P.O., 1983.

iii, 136 p. : ill. ; 24 cm. — (S. hrg. ; 98-91) "Serial no. J-98-8." ●Item 1042-A, 1042-B (microfiche)

1. United States. Drug Enforcement Administration — Appropriations and expenditures. I. Title. II. Title: D.E.A. oversight and authorization. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-91. OCLC 09923820

83-24876

Y 4.J 89/2:S.hrg.98-176

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

Attorney General's guidelines for domestic security investigations (Smith guidelines) : hearing before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on Attorney General's guidelines for domestic security investigations (Smith guidelines), March 25, 1983. — Washington : U.S. G.P.O., 1983.

iii, 94 p. ; 24 cm. — (S. hrg. ; 98-176) "Serial no. J-98-25." ●Item 1042-A, 1042-B (microfiche)

1. United States. Dept. of Justice. 2. Internal security — United States. 3. Subversive activities — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-176. OCLC 09906685

83-24877

Y 4.J 89/2:S.hrg.98-182

United States. Congress. Senate. Committee on the Judiciary.

The Federal Anti-Tampering Act : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 216 ... March 4, 1983. — Washington : U.S. G.P.O., 1983.

86 p. ; 24 cm. — (S. hrg. ; 98-182) Includes bibliographical references. "Serial no. J-98-13." ●Item 1042-A, 1042-B (microfiche)

1. Consumer protection — Law and legislation — United States. 2. Food adulteration and inspection — United States. 3. Drug adulteration — United States. 4. Criminal liability —

Labor and Human Resources — Committee on, Senate

United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-182. OCLC 09898758

83-24878

Y 4.J 89/2:S.hrg.98-184

United States. Congress. Senate. Committee on the Judiciary. Organized crime in America : hearings before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on organized crime in America — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. ; 98-184) "January 27; February 16; March 2 and 3, 1983"—Pt. 1. "Serial no. J-98-2." ●Item 1042-A, 1042-B (microfiche) S/N 052-070-05864-1 @ GPO \$6.50

I. Organized crime—United States. 2. Crime and criminals—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-184. OCLC 09922268

83-24879

Y 4.J 89/2:S.hrg.98-191

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Administrative Practice and Procedure.

Reauthorization of Equal Access to Justice Act : hearing before the Subcommittee on Administrative Practice and Procedure of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight hearing to extend the authorization of the Equal Access to Justice Act, S. 919, April 14, 1983. — Washington : U.S. G.P.O., 1983.

iv, 196 p. ; 24 cm. — (S. hrg. ; 98-191) Includes bibliographical references. "Serial no. J-98-29." ●Item 1042-A, 1042-B (microfiche)

I. Government litigation—United States. 2. Costs (Law)—United States. 3. Administrative procedure—United States. 4. Judicial review of administrative acts—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-191. OCLC 09912062

83-24880

Y 4.J 89/2:S.hrg.98-198

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Immigration Reform and Control Act : hearings before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 529 ... February 24, 25, 28, and March 7, 1983. — Washington : U.S. G.P.O., 1983.

v. [I], 669 p. : ill. ; 24 cm. — (S. hrg. ; 98-198) Includes bibliographical references. "Serial no. J-98-10." ●Item 1042-A, 1042-B (microfiche)

I. Emigration and immigration law—United States. 2. Aliens—United States. 3. Alien labor—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-198. OCLC 09922443

83-24881

Y 4.J 89/2:S.hrg.98-217

United States. Congress. Senate. Committee on the Judiciary.

The Shipping Act of 1983 : hearings before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 47 and S. 504 (identical bills) ... February 17, 1983. — Washington : U.S. G.P.O., 1983.

iii 105 p. ; 24 cm. — (S. hrg. ; 98-217) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-5." ●Item 1042-A, 1042-B (microfiche)

1. Merchant marine—United States. 2. Shipping—United States—Rates. 3. Maritime law—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-217. OCLC 09958504

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

83-24882

Y 4.L 11/4:S.hrg.98-62

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Oversight of private pension plans, 1983 : hearing before the Subcommittee on Labor of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on oversight on the current health and future prospects for defined benefit pension plans, March 21 and May 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 351 p. : 1 ill. ; 24 cm. — (S. hrg. ; 98-62) Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Pensions—United States. 2. Private companies—Pensions—United States. 3. Pension trusts—United States—Investments. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-62. OCLC 09930520

83-24883

Y 4.L 11/4:S.hrg.98-144

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

United States Academy of Peace Act, 1983 : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on S. 564 ... March 16, 1983. — Washington : U.S. G.P.O., 1983.

iv, 282 p. : ill. ; 24 cm. — (S. hrg. ; 98-144) ●Item 1043-A, 1043-B (microfiche)

1. National Academy of Peace and Conflict Resolution. 2. Peace—Study and teaching (Higher)—United States. 3. Learned institutions and societies. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-144. OCLC 09953835

83-24884

Y 4.L 11/4:S.hrg.98-195

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Broken families : hearings before the Subcommittee on Family and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on oversight on the breakdown of the traditional family unit, focusing on the effects of divorce, separation, and conflict within marriage on children and on women and men, March 22 and 24, 1983. — Washington : U.S. G.P.O., 1983.

iv, 305 p. : ill. ; 24 cm. — (S. hrg. ; 98-195) Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Broken homes. 2. Children of divorced parents—United States. 3. Domestic relations—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-195. OCLC 09957137

83-24885

Y 4.L 41:L 41

United States. Congress. Senate. Select Committee to Study Law Enforcement Undercover Activities of Components of the Dept. of Justice.

Law enforcement undercover activities : hearings before the Select Committee to Study Law Enforcement Undercover Activities of Components of the Department of Justice, United States Senate, Ninety-seventh Congress, second session, law enforcement undercover activities, July 20-22, July 27-29, August 18, September 9, 14-16, 21, 28, and 30, 1982. — Washington : U.S. G.P.O., 1983.

v. 1382 p. ; 24 cm. Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche)

1. Undercover operations—United States. 2. Law enforcement—United States. 3. Abscam Bribery Scandal, 1980- I. Title. OCLC 09901663

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

83-24886

Y 4.M 53:98-1

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Merchant Marine.

CDS payback oversight : hearing before the Subcommittee on Merchant Marine of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session, on the recent notice of proposed rulemaking on construction differential subsidy repayments, which was issued by the Secretary of Transportation on January 27, 1983; March 3, 1983. — Washington : U.S. G.P.O., 1983.

iv, 282 p. : ill., 1 form ; 24 cm. "Serial no. 98-1." ●Item 1021-B, 1021-C (microfiche)

1. United States. Dept. of Transportation. 2. Federal aid to transportation—United States. 3. Ship-building subsidies—United States. 4. Tankers. I. Title. II. Title: C.D.S. payback oversight. OCLC 09861438

83-24887

Y 4.M 53:98-4

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on the Panama Canal/Outer Continental Shelf.

Panama Canal Commission authorization, fiscal year 1984, and oversight : hearing before the Subcommittee on Panama Canal/Outer Continental Shelf of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session on H.R. 2689 ... March 16, 1983. — Washington : U.S. G.P.O., 1983.

iii, 155 p. ; 24 cm. "Serial no. 98-4." ●Item 1021-B, 1021-C (microfiche)

1. United States. Panama Canal Commission—Appropriations and expenditures. I. Title. OCLC 09902816

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

83-24888

Y 4.P 84/10:98-4

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Fiscal year 1984 budget proposals affecting federal workers and retirees : hearings before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-

eighth Congress, first session, February 16, March 3, 1983. — Washington : U.S. G.P.O., 1983.

iii, 282 p. ; 24 cm. "Serial no. 98-4." ●Item 1022-B, 1022-C (microfiche)

1. United States—Officials and employees, Retired. 2. Civil service—United States. 3. Civil service retirement—United States. I. Title. OCLC 09923847

PRINTING, Joint Committee on, Washington, DC 20510

83-24889

Y 4.P 93/1:D 44/983

Government depository libraries. Washington : U.S. G.P.O., v. ; 24 cm.

Annual. At head of title: 98th Congress, 1st session. Joint committee print. "Joint Committee on Printing, Congress of the United States"—Verso of t.p. Rev. May 1983. Description based on: Rev. Mar. 1981. ●Item All libraries ISSN 0148-5253 Continues: Government depositories, memorandum relative to the present law governing designated depository libraries

1. Libraries, Depository—United States—Periodicals. 2. Legal deposit (of books, etc.)—United States—Periodicals. I. United States. Congress. Joint Committee on Printing. sc-79002860 OCLC 01768282

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

83-24890

Y 4.P 96/10:S.hrg.98-41/pt.2

United States. Congress. Senate. Committee on Environment and Public Works.

Superfund oversight : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

iii, 416 p. : 1 ill., forms ; 24 cm. — (S. hrg. ; 98-41/pt. 2) "April 8, 1983"—Pt. 2. ●Item 1045-A, 1045-B (microfiche)

1. Liability for environmental damages—United States. 2. Liability for hazardous substances pollution damages—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-41/pt. 2. OCLC 09911238

83-24891

Y 4.P 96/10:S.hrg.98-125

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

The impact of the proposed EPA budget on state and local environmental programs : hearings before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, February 16, 1983, Washington, D.C., March 28, 1983, Rockville, Minn. — Washington : U.S. G.P.O., 1983.

iv, 428 p. : ill. ; 24 cm. — (S. hrg. ; 98-125) Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. United States. Environmental Protection Agency. 2. Environmental protection—United States—States. 3. Budget—United States. I. Title. II. Title: The impact of the proposed E.P.A. budget on state and local environmental programs. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-125. OCLC 09923916

Public Works and Transportation — Committee on, House

83-24892

Y 4.P 96/10:S.hrg.98-162

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Water Resources Research Act of 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 684 ... March 21, 1983. — Washington : U.S. G.P.O., 1983.

iii, 47 p. ; 24 cm. — (S. hrg. ; 98-162) ●Item 1045-A, 1045-B (microfiche)

1. Water resources development — Law and legislation — United States. 2. Federal aid to research — United States. 3. Water conservation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-162. OCLC 09887068

83-24893

Y 4.P 96/10:S.hrg.98-223

United States. Congress. Senate. Committee on Environment and Public Works.

Pending public buildings proposals : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 452 ... and other pending building proposals, May 24 and June 7, 1983. — Washington : U.S. G.P.O., 1983.

v, 394 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. United States — Public buildings. 2. Architecture and the physically handicapped — United States. I. Title. OCLC 0996107

PUBLIC WORKS AND TRANSPORTATION,

Committee on, House
Washington, DC 20515

83-24894

Y 4.P 96/11:97-88

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

A review of U.S. international aviation policy : hearings before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, first and second sessions, July 28, 29, 30; August 4; October 20; December 9 and 10, 1981; April 21; and May 18, 1982. — Washington : U.S. G.P.O., 1983.

v, 1362 p. : ill., maps ; 24 cm. Includes bibliographical references. "97-88." ●Item 1024-A, 1024-B (microfiche)

1. United States — Commercial policy. 2. Air lines — Competitions — United States. 3. Jurisdiction over aircraft — United States. 4. International airports — United States. I. Title. II. Title: A review of US international aviation policy. OCLC 09820110

83-24895

Y 4.P 96/11:97-89

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Hazardous waste contamination of water resources (access to EPA superfund records) : hearing before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, December 2, 1982. — Washington : U.S. G.P.O., 1983.

iii, 100 p. : ill. ; 23 cm. Includes bibliographical references. "97-89." ●Item 1024-A, 1024-B (microfiche)

1. United States. Environmental Protection Agency. 2. Hazardous wastes — United States. 3. Water — Pollution — United States. I. Title. II. Title: Superfund records. OCLC 09833444

83-24896

Y 4.P 96/11:98-9

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

An examination of the water project construction backlog : joint hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, February 23, 1983. — Washington : U.S. G.P.O., 1983.

v, 213 p. : ill. ; 24 cm. Includes bibliographical references. "98-9." ●Item 1024-A, 1024-B (microfiche)

1. Water resources development — United States. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources. II. Title. OCLC 09923034

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-24897

Y 4.Sci 2:98/11

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Joint services advanced vertical wing (JVX) program : hearing before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, May 2, 1983. — Washington : U.S. G.P.O., 1983.

iii, 118 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 11." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Vertically rising aircraft — Wings. I. Title. OCLC 09958722

SMALL BUSINESS, Committee on, House Washington, DC 20515

83-24898

Y 4.Sm 1:B 85/984

United States. Congress. House. Committee on Small Business. SBA 1984 budget request : hearing before the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., March 1, 1983. — Washington : U.S. G.P.O., 1983.

iii, 41 p. ; 24 cm. ●Item 1031-A, 1031-B (microfiche)

1. United States. Small Business Administration — Appropriations and expenditures. 2. Small business — United States — Finance. I. Title. II. Title: S.B.A. 1984 budget request. OCLC 09878795

83-24899

Y 4.Sm 1:G 21/7

United States. Congress. House. Committee on Small Business. Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business.

Gasoline marketing since decontrol : hearings before the Subcommittee on Energy, Environment, and Safety Issues Affecting Small Business of the Committee on Small Business,

House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., December 1 and 2, 1982. — Washington : U.S. G.P.O., 1983.

v, 740 p. : ill. ; 24 cm. Bibliography: p. 643. ●Item 1031-A, 1031-B (microfiche)

1. Price policy — United States. 2. Gasoline — Marketing. 3. Energy policy — United States. I. Title. OCLC 09898897

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-24900

Y 4.Sm 1/2:S.hrg.98-100

United States. Congress. Senate. Committee on Small Business.

S. 742, 743, 744, and 745, bills to amend the Small Business Act and the Small Business Investment Act of 1958 : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session on S. 742, 743, 744, and 745 ... April 13, 1983. — Washington : U.S. G.P.O., 1983.

iii, 179 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-100) ●Item 1049-J, 1049-K (microfiche)

1. Small business investment companies. 2. Government lending — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-100. OCLC 09953860

83-24901

Y 4.Sm 1/2:S.hrg.98-178

United States. Congress. Senate. Committee on Small Business.

S. 628, legislation dealing with farmers' eligibility in the SBA disaster program : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on S. 628 ... June 8, 1983. — Washington : U.S. G.P.O., 1983.

iii, 25 p. ; 24 cm. — (S. hrg. ; 98-178) ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States — Finance. 2. Agriculture — Economic aspects — United States. 3. Disaster relief — United States. 4. Government lending — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-178. OCLC 09891405

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

83-24902

Y 4.V 64/3:B 43/6/983

Title 38—United States Code : veterans' benefits as amended through January 14, 1983 and related material / prepared by the Committees on Veterans' Affairs of the House of Representatives and United States Senate. — Washington : U.S. G.P.O., 1983.

1 v. (loose-leaf) ; 24 cm. 2 errata sheets. At head of title: 98th Congress, 1st session. Joint committee print no. 1. "March 1, 1983." Includes bibliographical references and index. ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Legal status, laws, etc. — United States. 2. Pensions, Military — United States. I. United States. Congress. House. Committee on Veterans' Affairs. II. United States. Congress. Senate. Committee on Veterans' Affairs. OCLC 09930553

83-24903

Y 4.V 64/3:98-8

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Oversight and Investigations.

Veterans Administration programs in Mississippi and implementation of Public Law 97-37, the Former Prisoners of War Benefits Act of 1982 : hearing before the Subcommittee on Oversight and Investigations of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, first session, March 29, 1983. — Washington : U.S. G.P.O., 1983.

iii, 99 p. : forms ; 24 cm. "Serial no. 98-8." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Medical care — Mississippi. 2. Veterans — Loans — Mississippi. 3. Veterans — Scholarships, fellowships, etc. — Mississippi. I. Title. OCLC 09952311

83-24904

Y 4.V 64/3:98-18

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Compensation, Pension, and Insurance.

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